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ABSTRACT

The 1990 National Household Survey on Drug Abuse is the 10th study in a series of national surveys to measure the prevalence of drug use among the American household population aged 12 and over. This report, which presents estimates of drug use prevalence for the civilian and noninstitutionalized population of the United States, is intended as a companion piece to the other reports generated for the 1990 National Household Survey. Population estimates are presented separately for the total population and for Whites, Hispanics, and Blacks. For each drug there are eight tables which are arranged to facilitate group comparisons. The data for the total population are presented by sex for each of the four age groups. Data in the remaining seven tables for each racial or regional category are presented first by age, then by sex, and finally for the total population in that racial or regional category. A prevalence section presents data for the illicit or nonmedical use of any drug, and for prevalence of the individual licit and illicit drugs, with separate data for the prevalence of phenocyldine (PCP), heroin, cocaine and amphetamine use. The frequency and regularity of drug use during the past year are reported. Information is provided on the frequency of use in the past year for marijuana, cocaine, and alcohol. (LLL)

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National Institute on Drug Abuse

NATIONAL HOUSEHOLD SURVEY ON DRUG ABUSE:

Population Estimates 1990

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Alcohol, Drug Abuse, and Mental Health Administration

NATIONAL HOUSEHOLD SURVEY ON DRUG ABUSE

POPULATION ESTIMATES 1990

National Institute on Drug Abuse
Division of Epidemiology and Prevention Research
5600 Fishers Lane
Rockville, Maryland 20857

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Alcohol, Drug Abuse, and Mental Health Administration

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INTRODUCTION

The 1990 National Household Survey on Drug Abuse is the tenth study in a series of national surveys to measure the prevalence of drug use among the American household population aged 12 and over. The first two studies (1971 and 1972) were sponsored by the National Commission on Marijuana and Dangerous Drugs. The National Institute on Drug Abuse (NIDA) has sponsored the eight most recent surveys, with additional support for the 1985 and 1988 surveys from the National Institute on Alcohol Abuse and Alcoholism, and support in 1988 from the Department of Education.

This Population Estimates report, which presents population estimates of drug use prevalence for the civilian and noninstitutionalized population of the United States, is intended as a companion piece to the other reports generated for the 1990 National Household Survey. The Main Findings report provides details of the National Household Survey methodology as well as information on prevalence, trends, and correlates of drug use. The Highlights report summarizes principal findings. Also, special analytic reports based on the National Household Survey will be produced later on a variety of topics.

SURVEY METHODOLOGY

Essentially the same methodology was used for the 1990 survey as was used for each of the nine previous National Household Surveys. A national probability sample of households in the coterminous United States was selected from 100 primary sampling units. The household sample excluded persons living in group quarters or institutions; such as military installations, college dormitories, hotels, hospitals, and jails; and transient populations such as the homeless. Alaska and Hawaii have not been included in the sample since the first National Household Survey because of logistic and cost considerations.

In each selected household, a roster recording the age, race/ethnicity, and sex of all household members aged 12 and older was completed. Using a random sampling procedure, either two, one, or no respondents were selected to be interviewed. (In general, selection probabilities were based on the race/ethnicity of the head of household and the ages of household members.) The procedure was designed to control the sample sizes for age and race/ethnicity groups of interest. After selection, respondents were interviewed in person in their homes by trained interviewers. The interview process included use of self-administered answer sheets and other procedures designed to assure respondents that their responses to sensitive questions would be kept confidential and anonymous.

For the 1990 National Household Survey, data were collected from March 12, 1990 to June 30, 1990, resulting in a total of 9,259 interviews with a 96.4% completion rate for screening sample households and 82.0% for interviewing sample individuals. The median completion date for the survey was April 29, 1990.

Age and race/ethnicity were the two primary correlates of drug use on which the 1990 sample was stratified. The sample design ensured adequate sample sizes for four age groups (12-17, 18-25, 26-34, and 35+) and three race/ethnicity groups. In addition, for the 1990 NHSDA, sample sizes in the Washington, DC Metropolitan Statistical Area (MSA) were designed to be large enough to support particular special interest estimation. Based on the respondents' self-classifications, the race/ethnicity groups were classified as: (1) Hispanic in origin, regardless of race; (2) White, not of Hispanic origin; and (3) Black, not of Hispanic origin. As defined, these groups are mutually exclusive. Those who did not identify themselves as Hispanic, non-Hispanic White, or non-Hispanic Black are included in the population totals, but separate population estimates are not presented for this "Other" race/ethnicity group because of their small sample size.

PROCEDURES FOR DERIVING POPULATION ESTIMATES

For the reader's convenience, both the population estimates and corresponding percentages are included in each table. Population estimates

are given in thousands, that is, an estimate of 430 shown in the population estimates section of a table represents 430,000 persons. The "observed estimates" are given first, followed by the confidence interval in parentheses. Estimates are presented separately for the following drug-use prevalence categories: (1) any lifetime use, (2) use in the past year, and (3) use in the past month. These estimates were obtained by weighting the National Household Survey data to reflect population totals for various populations groups.

Development of Weights

Sampling weights were calculated to reflect selection probabilities and to compensate for nonresponse and undercoverage. Each weight can be viewed as the number of population members that the responding sample member represents. A post-stratification adjustment was made to force respondent weight totals to reflect population totals for age, sex, and race/ethnicity population groups.

Tables 1a, 1b and 1c present the sample and population sizes on which the population estimates of drug use are based. The population sizes are population projections prepared for the Current Population Survey (CPS) conducted by the U.S. Census Bureau; they reflect the noninstitutionalized population of the United States on May 1, 1990.^{1,2} As in previous National Household Surveys on Drug Abuse, the counts reflect the total noninstitutionalized population of the entire United States, not just that of the 48 coterminous states.

¹"Estimates of the Civilian Noninstitutional Population of the United States by Age, Color and Sex, as of May 1, 1990." In house document prepared for the Current Population Survey. Washington, D.C.: U.S. Census Bureau.

²"Estimates of the Civilian Noninstitutional Population of the United States of Hispanic Origin by Age and Sex, as of May 1, 1990." In house document prepared for the Current Population Survey. Washington, D.C.: U.S. Census Bureau.

The CPS counts are estimates of persons residing in housing units and in noninstitutional group quarters such as college dormitories, rooming houses, shelters, convents, and group homes. Civilians on military bases are also included in the estimates.

Adjusting for Nonresponse Through Imputation

The population estimates presented in this report are based on the total sample or all cases in a subgroup, including some cases for which missing data for some recency-of-use and frequency-of-use variables were replaced with logically or statistically imputed values. Prior to determining the completeness of a case, an editing procedure was implemented to check for inconsistencies and to determine if missing information was retrievable by using other information in the questionnaire. Logical imputation was then done to replace inconsistent, missing, or invalid data. Determination of completeness of a case was then made. To be classified as minimally complete interviews, and therefore included in the data base, data on the recency of use of alcohol, marijuana, and cocaine had to have been provided by the respondent or logically imputed from other answers supplied by the respondent.

Missing data for recency-of-use questions (for drugs other than alcohol, cocaine, and marijuana) and for the frequency-of-use-in-the-past-12-months variables were statistically imputed (that is, replaced) by using a technique known as hot deck imputation. The first step in this procedure involved sorting the data file with a progressive series of subsorts using data on rectncy-of-use of alcohol, marijuana, cocaine, age, sex, Hispanic origin and race. This sorting produced an ordered data file in which adjacent data records represent individuals with similar characteristics. Missing values for particular items were then replaced by the last encountered non-missing response in the sorted data base. A hot deck imputation procedure was appropriate for use because the level of item nonresponse was low.

The use of imputation can potentially reduce the bias caused by missing data and substantially improve estimates. In this survey, however, the potential impact of bias due to item nonresponse and the impact of imputation on the estimates themselves is quite small because item nonresponse was less than 5% for drug use questions. The main advantage of such imputation for this survey was that it simplified calculation of the estimates.

Sampling Error and Confidence Intervals

In the National Household Survey on Drug Abuse, as in every sample survey, there is some degree of statistical uncertainty or error. The estimates provided in this report are subject to uncertainties of two types: nonsampling and sampling errors. Nonsampling errors are attributed to such sources as recording mistakes, coding errors, missing data, and differences in respondents' interpretation of questions. Nonsampling errors cannot be quantified; however, rigorous attempts were made to minimize them through pretesting, interviewer training and evaluation, interview verification, coder training, coding checks and other quality control measures.

Sampling errors denote the random fluctuations that occur in estimates based on samples drawn from the population; such variations can be eliminated only by conducting a complete census. Different samples drawn using the same procedures from the same population would be expected to result in different estimates. Many of these observed estimates would differ to some degree from the "true" population value and these differences are due to sampling error. Sampling errors are quantified in this report by way of confidence intervals.

Methods based on a logit transformation were used to calculate asymmetrical 95% confidence intervals for all estimated proportions and corresponding population estimates. To describe this method, let:

p = the estimated proportion

$\text{Var}(p)$ = the variance of p , calculated from a complex survey design³

$$q = 1-p$$

$$L = \text{the log odds of } p = \log [p/(1-p)]$$

Then, the variance of L is $\text{Var}(L) = \text{Var}(p)/(pq)^2$, as approximated via a Taylor series expansion.

An approximate 95% confidence interval for L is as follows:

$$L \pm 1.96 \left(\frac{\sqrt{\text{Var}(p)}}{pq} \right) = (A, B)$$

Applying the inverse logistic transformation to A and B yields a 95% confidence interval for P as follows:

$$\left(\frac{1}{1 + \exp(-A)}, \frac{1}{1 + \exp(-B)} \right) = (P_{\text{lower}}, P_{\text{upper}})$$

where "exp" denotes the inverse log transformation. The lower and upper limits of the percentage estimates are obtained by multiplying the lower and upper estimates of p by 100.

The confidence interval for the corresponding population estimate is obtained by multiplying the lower and upper limits of the proportion confidence interval by the estimated number of individuals in the population subgroup constituting the base or denominator of the associated proportion.

The precise interpretation of the 95 percent confidence interval is as follows: if repeated samples of identical design were drawn from the population, and the sample estimate and corresponding upper and lower confidence limits were calculated for each sample, then the true population value would be included in the confidence intervals of 95 of every 100 samples. Logit techniques provide a direct and efficient method for

3 Since the effects of clustering and unequal weighting should cause NHSDA estimates to be less precise than their simple random sample analogs, when the design-based variance estimate was less than the associated simple random sampling variance estimate, the simple random sample estimate was used.

computing confidence intervals (bounded by 0 and 100%) for complex survey data; they are commonly employed in many statistical applications to analyze proportions.^{4, 5, 6}

In the tables presented here, each population estimate as well as its corresponding percentage is accompanied by an upper and lower confidence limit. For example, in the lower portion of Table 3-A, the "observed estimate" of the total number of people who have ever tried marijuana is 66,507,000. The "lower limit" is 63,057,000 and the "upper limit" is 70,050,000. The interpretation of these estimates is that the total number of people who have ever tried marijuana at least once in their lifetime lies between 63,057,000 and 70,050,000 with the best estimate being 66,507,000. The corresponding percentage estimates for the lower and upper confidence limits are 31.3 and 34.8, respectively, with the best estimate being 33.1 percent.

As in other publications in this series, percentages with low precision are not reported, and no population estimates are made for such percentages. The criterion used for suppressing cell percentages and population estimates was based on the statistical ratio known as the relative standard error (RSE). Specifically, the RSE is a ratio of the variability of the estimate (as measured by the standard error) vs. the estimate itself. When this ratio was equal to or larger than 0.5 (or 50%), estimated percentages are considered to have low precision and are suppressed. In this report, because of the relatively large sample sizes for the population subgroups, low precision generally occurs only for prevalence rates of less than 1 percent.

4 Cox, D.R. (1970) Analysis of Binary Data. London: Chapman and Hall.

5 SAS Institute, Inc., SUGI Supplemental Library User's Guide (PROC LOGIST), Version 5 edition. Cary, NC: Sas Institute Inc., 1986.

6 Snedecor, G. and Cochran, W. (1980), Statistical Methods, Ames, Iowa: Iowa State University Press.

FORMAT AND ORGANIZATION OF THE POPULATION ESTIMATES TABLES

Population estimates are presented separately for the total population and for Whites, Hispanics, and Blacks. These data are also presented separately for each of the four U.S. Census Bureau regions: Northeast, North Central, South, and West. For each drug there are eight tables which are arranged to facilitate group comparisons. The data for the total population are presented by sex for each of the four age groups. Data in the remaining seven tables for each racial or regional category are presented first by age, then by sex, and finally for the total population in that racial or regional category.

Categories of use are "ever used," "used in the past year," and "used in the past month." These categories are cumulative; those who have "used in the past month" are also included in the "used in the past year" and "ever used" categories. Likewise, those who have "used in the past year" are included in the "ever used" estimates.

The population estimate tables have been organized into two sections, each with a slightly different purpose:

Section III - Prevalence Estimates for Specific Drugs and Drug Classes

Section IV - Frequency of Drug Use Among Past Year Users.

Section III -- Prevalence Estimates for Specific Drugs

This section is useful when the reader needs estimates of the percentage or number of persons illicitly using drugs, or a particular drug. First, data are presented for the illicit or nonmedical use of ANY drug.

Data for the prevalence of the individual illicit drugs are presented immediately following the tables for any illicit use of any drug. The individual illicit drugs are presented in the same order as previous

reports, with the additional inclusion of crack. The order of presentation is: marijuana, cocaine (including crack), crack separately, inhalants, and hallucinogens (including PCP). These tables are followed by those for the nonmedical use of psychotherapeutic drugs: first, use of any psychotherapeutic drug, then stimulants, sedatives, tranquilizers, and analgesics. After this, data are presented for the licit drugs: alcohol, cigarettes, and smokeless tobacco. Finally data are presented separately (in a different format) for prevalence of PCP use, heroin use, and the use of needles with heroin, cocaine, or amphetamines. These tables show less detail than the other prevalence tables because precision for the detailed population subgroups of estimates of these behaviors is low.

Section IV -- Frequency of Drug Use Among Past Year Users

First introduced in 1985, this section is useful for those who want some indication of the regularity of drug use. In earlier surveys, the estimate of those who had tried a drug in the past month was cited by many readers as an estimate of the number of "regular users." This was not satisfactory since past month users include both those experimenting with the drug as well as regular users. Therefore, in 1985 and 1988, information was collected on the frequency of use in the past year for marijuana, cocaine, and alcohol. These particular drugs were selected because their use is the most prevalent. Frequency of drug use is classified into "at least once," "12 or more times," and "once a week or more." The categories are cumulative: those using "once a week or more" are also counted among the "12 or more times" users and the "at least once" users. Similarly, those using "12 or more times" are also counted among those who have used "at least once" in the past year.

CONSIDERATIONS IN INTERPRETING THE DATA

The estimates produced in this report should be viewed as approximations based on the best data available at this time. Readers are therefore cautioned to take the following points into account when using or interpreting the data provided in this report.

- The value of self-reports obviously depends upon the honesty and memory of sampled respondents. A number of studies have established the validity of self-report data in similar contexts⁷ and the National Household Survey procedures are designed to encourage truthfulness and recall. However, as is the case with all studies of this type, some under- or over-reporting may occur.
- Drug use prevalence estimates from the National Household Survey for specific subgroups are sometimes based on modest to small sample sizes, which may lead to substantial sampling error.
- The population projections prepared for the Current Population Survey and used in weighting the National Household Survey sample are subject to error as the time since the last census increases. Further, these population projections include the population of the entire United States while the National Household Survey included only the population of the coterminous states.
- The population surveyed is the noninstitutionalized population living in households, and therefore does not include some segments of the U.S. population which may contain a substantial proportion of drug users, such as college students living in dormitories, transients and those incarcerated.

⁷ Rouse, B.A., Kozel, N.J., and Richards, L.G. Self-Report Methods of Estimating Drug Use. NIDA Research Monograph #57. DHHS Publication No. (ADM) 85-1402. Washington, DC: Superintendent of Documents, U.S. Government Printing Office, 1985.

TABLES

TABLE 1-A

SAMPLE SIZE AND U.S. POPULATION
BY AGE AND SEX FOR TOTAL POPULATION

	SEX					
	Males		Females		Total	
	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>
AGE						
12-17	1,051	10,221,101	1,126	9,756,817	2,177	19,977,918
18-25	977	14,194,414	1,075	14,826,168	2,052	29,020,582
26-34	991	19,118,297	1,364	19,702,737	2,355	38,821,034
35+	1,146	52,848,149	1,529	60,520,300	2,675	113,368,449
TOTAL	4,165	96,381,961	5,094	104,806,022	9,259	201,187,983

Source: National Institute on Drug Abuse,
1990 National Household Survey on Drug Abuse.

Table 1-B
SAMPLE SIZE AND U.S. POPULATION BY AGE AND SEX ACROSS ETHNICITY

	Whites		Blacks		ETHNIC GROUP		Hispanics		Other	
SEX	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>
Males	2,400	75,781,614	729	10,303,741	914	7,818,650	122	2,477,956		
Females	2,841	81,645,372	1,113	12,474,840	1,001	7,915,413	139	2,770,397		
AGE										
12-17	1,136	14,136,155	448	3,095,759	526	2,212,859	67	533,145		
18-25	1,126	21,261,334	414	3,963,576	448	2,998,271	64	797,401		
26-34	1,359	29,322,472	460	4,649,636	462	3,762,136	74	1,086,790		
35+	1,620	92,707,025	520	11,069,610	479	6,760,797	56	2,831,017		
TOTAL	5,241	157,426,986	1,842	22,778,581	1,915	15,734,063	261	5,248,353		

Source: National Institute on Drug Abuse,
1990 National Household Survey on Drug Abuse.

Table 1-C
SAMPLE SIZE AND U.S. POPULATION BY AGE AND SEX ACROSS REGION

	REGION							
	Northeast		North Central		South		West	
	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>	<u>Sample</u>	<u>Population</u>
SEX								
15 Males	626	18,916,194	664	23,237,127	1,932	32,830,665	943	21,397,975
Females	795	21,867,070	827	24,245,950	2,418	37,656,841	1,054	21,036,161
AGE								
12-17	324	3,795,367	353	5,036,801	1,015	7,028,308	485	4,117,442
18-25	300	5,255,187	330	7,522,173	980	10,229,293	442	6,013,930
26-34	338	6,970,840	391	9,758,978	1,109	13,773,889	517	8,317,327
35+	459	24,761,870	417	25,165,125	1,246	39,456,017	553	23,985,436
TOTAL	1,421	40,783,264	1,491	47,483,077	4,350	70,487,506	1,997	42,434,136

Source: National Institute on Drug Abuse,
1990 National Household Survey on Drug Abuse.

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TABLE 2-A

ANY ILLICIT DRUG USE
TOTAL POPULATIONANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH			
AGE	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	22.7 %	(20.4-25.2) %	16.9 %	(13.9-18.3) %	8.1 %	(8.5-10.1) %
MALE	23.4	(20.2-26.8)	14.7	(12.2-17.8)	8.8	(8.4-11.5)
FEMALE	22.0	(18.8-25.6)	17.3	(14.2-20.8)	7.8	(5.5-10.3)
18-25	55.8	(52.8-58.9)	28.7	(25.9-31.8)	14.9	(12.8-17.2)
MALE	59.4	(54.7-63.9)	33.6	(29.8-37.7)	18.9	(15.8-22.4)
FEMALE	52.3	(48.3-56.3)	24.1	(20.4-28.3)	11.0	(8.8-14.0)
26-34	62.6	(59.8-65.4)	21.9	(19.4-24.8)	9.8	(7.9-12.1)
MALE	68.2	(61.7-70.4)	25.4	(21.4-29.8)	11.0	(8.5-14.0)
FEMALE	59.2	(55.8-62.6)	18.5	(15.9-21.3)	8.8	(8.7-11.1)
35+	25.9	(23.9-27.9)	8.0	(4.8- 7.5)	2.8	(2.1- 3.7)
MALE	32.8	(29.5-35.9)	7.2	(5.6- 9.2)	3.7	(2.8- 5.2)
FEMALE	20.0	(17.1-23.2)	5.0	(3.7- 6.7)	2.1	(1.3- 3.2)
TOTAL	37.0	(35.2-38.7)	13.3	(12.1-14.7)	8.4	(5.8- 7.3)
MALE	42.2	(39.9-44.6)	16.5	(13.7-17.4)	7.9	(6.7- 9.2)
FEMALE	32.1	(29.7-34.7)	11.4	(10.0-12.9)	5.1	(4.3- 6.1)
	POPULATION ESTIMATES (IN THOUSANDS)					
12-17	4,535	(4,068- 5,042)	3,184	(2,770- 3,848)	1,822	(1,304- 2,010)
MALE	2,387	(2,069- 2,737)	1,501	(1,242- 1,802)	881	(657- 1,172)
FEMALE	2,149	(1,834- 2,500)	1,684	(1,386- 2,029)	741	(540- 1,010)
18-25	18,186	(15,264-17,104)	8,330	(7,527- 9,183)	4,317	(3,727- 4,983)
MALE	8,430	(7,782- 9,076)	4,756	(4,201- 5,345)	2,681	(2,244- 3,181)
FEMALE	7,756	(7,157- 8,350)	3,574	(3,020- 4,194)	1,636	(1,281- 2,074)
26-34	24,319	(23,211-25,394)	8,494	(7,532- 9,542)	3,795	(3,052- 4,696)
MALE	12,850	(11,791-13,457)	4,855	(4,100- 5,698)	2,094	(1,631- 2,869)
FEMALE	11,869	(10,994-12,326)	3,639	(3,139- 4,199)	1,701	(1,317- 2,183)
35+	29,331	(27,124-31,651)	8,800	(5,433- 8,483)	3,214	(2,432- 4,238)
MALE	17,217	(15,571-18,950)	3,792	(2,934- 4,875)	1,981	(1,384- 2,764)
FEMALE	12,114	(10,370-14,069)	3,009	(2,221- 4,056)	1,253	(813- 1,925)
TOTAL	74,371	(70,855-77,958)	26,809	(24,271-29,588)	12,948	(11,360-14,742)
MALE	40,884	(38,449-42,954)	14,903	(13,191-18,794)	7,617	(6,499- 8,908)
FEMALE	33,687	(31,141-36,338)	11,906	(10,468-13,513)	5,331	(4,474- 6,343)

*Low precision; no estimates reported

Note: Any illicit drugs include marijuana, nonmedical use of psychotherapeutics, inhalants, cocaine, hallucinogens and heroin.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 2-B

ANY ILLICIT DRUG USE
WHITESANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	24.0 %	(20.9-27.4) %	18.9 %	(14.4-19.8) %	8.9 %	(8.9-11.5) %
18-25	59.3	(55.3-63.2)	30.2	(26.6-34.0)	16.0	(13.5-19.0)
26-34	67.6	(64.0-71.1)	22.4	(19.3-25.7)	9.5	(7.1-12.6)
35+	26.0	(23.8-28.3)	5.7	(4.4- 7.4)	2.5	(1.8- 3.5)
SEX						
MALE	42.2	(39.4-45.0)	14.8	(12.8-17.2)	7.5	(8.2- 9.2)
FEMALE	34.3	(31.4-37.3)	11.5	(10.1-13.2)	5.0	(4.1- 6.1)
TOTAL	38.1	(36.2-40.1)	13.1	(11.7-14.7)	8.2	(5.3- 7.3)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	3,393	(2,958- 3,869)	2,395	(2,041- 2,796)	1,263	(977- 1,622)
18-25	12,607	(11,781-13,428)	8,414	(5,881- 7,221)	3,411	(2,881- 4,044)
26-34	19,831	(18,764-20,839)	8,556	(5,872- 7,535)	2,787	(2,091- 3,684)
35+	24,132	(22,106-26,276)	5,302	(4,104- 6,823)	2,330	(1,656- 3,268)
SEX						
MALE	31,982	(29,873-34,129)	11,246	(9,668-13,029)	5,713	(4,672- 6,981)
FEMALE	27,981	(25,825-30,437)	9,421	(8,210-10,784)	4,079	(3,348- 4,980)
TOTAL	59,963	(56,931-63,057)	20,667	(18,468-23,086)	9,791	(8,363-11,448)

TABLE 2-C

ANY ILLICIT DRUG USE
HISPANICSANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	21.1 %	(17.2-25.7) %	17.0 %	(13.4-21.3) %	8.5 %	(4.2- 9.8) %
18-25	47.3	(41.6-53.2)	27.3	(22.0-33.3)	11.4	(8.8-14.7)
26-34	45.0	(38.9-51.2)	20.1	(16.3-24.6)	9.4	(8.7-13.0)
35+	22.8	(19.3-26.9)	5.5	(3.8- 7.9)	3.0	(1.8- 5.0)
SEX						
MALE	40.5	(36.6-44.4)	19.0	(16.2-22.2)	8.8	(8.8-11.2)
FEMALE	24.8	(21.4-28.4)	10.6	(8.3-13.3)	4.5	(3.3- 6.1)
TOTAL	32.6	(30.2-35.1)	14.8	(12.9-16.8)	8.6	(5.5- 7.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	468	(381- 569)	376	(298- 471)	143	(93- 217)
18-25	1,419	(1,248- 1,594)	818	(659- 999)	342	(263- 441)
26-34	1,892	(1,485- 1,925)	757	(613- 925)	353	(253- 488)
35+	1,544	(1,302- 1,816)	371	(265- 535)	202	(121- 335)
SEX						
MALE	3,183	(2,884- 3,472)	1,486	(1,264- 1,737)	688	(535- 879)
FEMALE	1,980	(1,895- 2,251)	836	(661- 1,051)	353	(258- 480)
TOTAL	5,123	(4,748- 5,518)	2,322	(2,037- 2,639)	1,041	(865- 1,250)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 2-D

ANY ILLICIT DRUG USE
BLACKSANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	20.5	% (14.7-27.8) %	12.7	% (8.6-18.3) %	6.7	% (4.0-10.8) %
18-25	47.6	(40.3-55.0)	24.4	(19.2-30.3)	13.7	(9.8-18.9)
26-34	53.7	(45.2-62.1)	24.0	(17.6-31.8)	13.7	(9.4-19.6)
35+	28.9	(22.4-36.5)	8.3	(5.3-12.8)	6.1	(2.9- 8.9)
SEX						
MALE	48.9	(40.1-53.8)	18.5	(14.9-22.7)	11.1	(8.5-14.4)
FEMALE	27.2	(21.3-34.0)	11.9	(8.3-16.9)	6.5	(4.4- 9.6)
TOTAL	36.1	(30.9-41.7)	14.9	(11.9-18.5)	8.6	(6.7-11.0)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	635	(458- 881)	393	(267- 586)	206	(125- 335)
18-25	1,896	(1,596- 2,181)	985	(783- 1,201)	543	(387- 749)
26-34	2,498	(2,100- 2,887)	1,118	(820- 1,477)	639	(437- 913)
35+	3,201	(2,478- 4,038)	921	(587- 1,419)	570	(323- 989)
SEX						
MALE	4,831	(4,129- 5,545)	1,908	(1,539- 2,337)	1,147	(876- 1,488)
FEMALE	3,389	(2,654- 4,240)	1,489	(1,033- 2,109)	811	(543- 1,198)
TOTAL	8,220	(7,029- 9,492)	3,395	(2,708- 4,222)	1,958	(1,525- 2,499)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 2-E

ANY ILLICIT DRUG USE
NORTHEASTANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE			
12-17	20.3 % (14.3-28.1) %	12.8 % (9.0-17.9) %	6.6 % (3.5-12.0) %
18-25	50.7 (44.9-56.5)	25.2 (19.9-31.4)	18.8 (11.8-23.6)
26-34	65.9 (60.2-71.2)	22.6 (18.3-27.6)	12.0 (7.3-19.1)
35+	22.1 (18.2-26.8)	6.6 (4.7-9.3)	2.7 (1.5-4.6)
SEX			
MALE	38.1 (31.6-45.1)	14.6 (12.0-17.5)	8.5 (6.6-11.0)
FEMALE	28.8 (24.7-33.2)	10.4 (7.6-14.2)	4.8 (3.1-7.0)
TOTAL	33.1 (30.0-36.4)	12.3 (10.3-14.7)	6.4 (5.1-8.0)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	772 (543-1,085)	486 (342-679)	250 (134-455)
18-25	2,688 (2,358-2,972)	1,325 (1,044-1,852)	881 (811-1,240)
26-34	4,594 (4,195-4,964)	1,575 (1,274-1,922)	835 (506-1,333)
35+	5,479 (4,518-6,579)	1,648 (1,183-2,310)	868 (376-1,137)
SEX			
MALE	7,211 (6,982-8,527)	2,754 (2,271-3,319)	1,809 (1,241-2,073)
FEMALE	6,299 (5,410-7,270)	2,278 (1,855-3,098)	1,014 (668-1,526)
TOTAL	13,510 (12,229-14,857)	5,032 (4,204-5,998)	2,823 (2,094-3,274)

TABLE 2-F

ANY ILLICIT DRUG USE
NORTH CENTRALANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE			
12-17	25.7 % (19.8-32.6) %	19.3 % (13.7-28.4) %	10.8 % (6.9-18.6) %
18-25	61.9 (53.8-69.3)	30.4 (24.9-38.5)	14.5 (10.8-19.2)
26-34	65.0 (57.0-72.2)	20.4 (16.0-25.8)	10.8 (7.2-18.0)
35+	26.1 (22.1-30.5)	5.0 (3.3-7.6)	2.4 (1.2-4.7)
SEX			
MALE	42.9 (37.8-48.2)	14.5 (11.6-17.9)	8.8 (4.5-10.1)
FEMALE	38.6 (30.7-43.1)	13.0 (9.7-17.1)	7.1 (5.1-9.7)
TOTAL	39.7 (35.3-44.2)	13.7 (11.0-18.9)	8.9 (5.0-9.8)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	1,293 (995-1,843)	970 (891-1,327)	546 (347-837)
18-25	4,654 (4,049-5,214)	2,286 (1,871-2,748)	1,091 (815-1,441)
26-34	8,344 (5,562-7,050)	1,988 (1,558-2,496)	1,057 (701-1,582)
35+	6,565 (5,561-7,879)	1,285 (830-1,910)	801 (304-1,173)
SEX			
MALE	9,972 (8,782-11,198)	3,362 (2,701-4,151)	1,576 (1,049-2,339)
FEMALE	8,883 (7,433-10,441)	3,145 (2,350-4,158)	1,718 (1,246-2,351)
TOTAL	18,855 (16,781-21,010)	6,507 (5,232-8,032)	3,294 (2,373-4,538)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 2-G

ANY ILLICIT DRUG USE
SOUTHANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	21.4 %	(19.0-24.1) %	14.2 %	(11.8-17.0) %	8.4 %	(6.8-10.3) %
18-25	50.2	(45.8-54.5)	24.5	(21.0-28.4)	12.3	(10.0-15.0)
26-34	58.9	(54.6-63.0)	23.4	(18.8-28.8)	8.7	(6.1-12.3)
35+	21.1	(17.7-24.8)	5.0	(2.9- 8.5)	2.2	(1.1- 4.2)
SEX						
MALE	40.3	(36.7-44.1)	15.8	(12.2-20.2)	7.7	(5.7-10.4)
FEMALE	26.1	(22.4-30.1)	9.3	(7.4-11.5)	3.8	(2.7- 4.9)
TOTAL	32.7	(29.7-35.9)	12.3	(10.1-15.0)	5.6	(4.3- 7.1)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	1,507	(1,338- 1,693)	996	(827- 1,193)	591	(479- 726)
18-25	5,132	(4,688- 5,575)	2,507	(2,145- 2,909)	1,258	(1,025- 1,530)
26-34	8,113	(7,524- 8,684)	3,225	(2,583- 3,970)	1,195	(836- 1,687)
35+	8,315	(7,003- 9,799)	1,987	(1,142- 3,335)	874	(451- 1,675)
SEX						
MALE	13,247	(12,059-14,470)	5,201	(4,022- 6,348)	2,543	(1,872- 3,429)
FEMALE	9,820	(8,457-11,327)	3,495	(2,804- 4,338)	1,371	(1,009- 1,857)
TOTAL	23,067	(20,924-25,318)	8,696	(7,133-10,544)	3,915	(3,054- 5,000)

TABLE 2-H

ANY ILLICIT DRUG USE
WESTANY ILLICIT DRUG USE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	23.4 %	(19.2-28.2) %	17.8 %	(14.1-22.2) %	5.7 %	(3.0-10.5) %
18-25	62.1	(55.3-68.4)	36.8	(28.9-46.5)	18.1	(12.9-24.9)
26-34	63.3	(58.9-67.6)	20.5	(15.8-26.2)	8.5	(5.1-13.8)
35+	37.4	(33.1-41.9)	8.0	(5.2-12.2)	4.5	(3.0- 8.7)
SEX						
MALE	47.9	(44.2-51.7)	16.8	(13.0-21.4)	8.8	(6.6-11.7)
FEMALE	41.3	(37.4-45.3)	14.2	(11.5-17.5)	5.8	(4.1- 8.2)
TOTAL	44.6	(42.0-47.3)	15.5	(12.9-18.5)	7.3	(6.0- 8.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	963	(790- 1,181)	732	(580- 913)	238	(125- 433)
18-25	3,735	(3,328- 4,115)	2,213	(1,738- 2,734)	1,089	(775- 1,495)
26-34	5,268	(4,896- 5,621)	1,708	(1,318- 2,178)	709	(428- 1,152)
35+	8,973	(7,936-10,080)	1,922	(1,240- 2,933)	1,083	(727- 1,802)
SEX						
MALE	10,254	(9,451-11,063)	3,587	(2,774- 4,579)	1,889	(1,413- 2,507)
FEMALE	8,684	(7,857- 9,535)	2,988	(2,409- 3,879)	1,227	(863- 1,731)
TOTAL	18,938	(17,836-20,053)	6,575	(5,484- 7,836)	3,117	(2,581- 3,782)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 3-A

MARIJUANA
TOTAL POPULATIONMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed Estimate	95% C.I.	Observed Estimate
12-17	14.8 %	(12.9-16.9) %	11.3 %
MALE	15.4	(12.7-18.5)	11.5
FEMALE	14.2	(11.7-17.0)	11.2
18-25	52.2	(49.1-55.2)	24.6
MALE	55.5	(50.9-60.0)	28.7
FEMALE	49.0	(45.4-52.8)	20.7
26-34	60.8	(57.9-63.8)	18.0
MALE	64.7	(60.3-68.9)	21.1
FEMALE	57.0	(53.5-60.3)	14.9
35+	21.9	(20.0-23.9)	3.6
MALE	28.6	(25.5-31.9)	4.5
FEMALE	18.0	(13.5-18.8)	2.8
TOTAL	33.1	(31.3-34.8)	10.2
MALE	38.3	(36.0-40.8)	12.1
FEMALE	28.2	(26.0-30.5)	8.4
POPULATION ESTIMATES (IN THOUSANDS)			
12-17	2,954	(2,576- 3,377)	2,267
MALE	1,573	(1,299- 1,892)	1,177
FEMALE	1,381	(1,141- 1,882)	1,091
18-25	15,140	(14,258-18,017)	7,136
MALE	7,878	(7,228- 8,518)	4,074
FEMALE	7,262	(6,727- 7,799)	3,062
26-34	23,803	(22,481-24,898)	6,975
MALE	12,377	(11,529-13,179)	4,030
FEMALE	11,226	(10,550-11,889)	2,945
35+	24,809	(22,641-27,124)	4,077
MALE	15,118	(13,502-18,844)	2,378
FEMALE	9,692	(8,194-11,403)	1,701
TOTAL	68,507	(63,057-70,050)	20,454
MALE	38,948	(34,659-39,208)	11,858
FEMALE	29,581	(27,268-31,968)	8,798

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 3-B

MARIJUANA
WHITESMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	15.7 %	(13.4-18.5) %	12.0 %	(10.1-14.1) %	5.9 %	(4.3- 8.0) %
18-25	55.8	(52.1-59.5)	28.7	(23.2-30.5)	13.8	(11.2-16.8)
26-34	65.9	(62.1-69.4)	18.5	(15.9-21.5)	8.3	(6.1-11.1)
35+	22.0	(19.9-24.3)	3.4	(2.4- 4.8)	1.8	(1.2- 2.7)
SEX						
MALE	38.6	(35.9-41.4)	11.9	(10.1-14.1)	6.2	(5.0- 7.8)
FEMALE	30.1	(27.6-32.7)	8.5	(7.4- 9.7)	3.9	(3.2- 4.7)
TOTAL	34.2	(32.4-36.1)	10.1	(9.0-11.4)	5.0	(4.2- 5.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	2,225	(1,088- 2,609)	1,693	(1,429- 1,998)	829	(607- 1,125)
18-25	11,871	(11,085-12,644)	5,678	(4,942- 6,479)	2,925	(2,386- 3,582)
26-34	19,310	(18,216-20,349)	6,430	(4,651- 6,305)	2,426	(1,795- 3,253)
35+	20,419	(18,473-22,507)	3,170	(2,229- 4,488)	1,654	(1,093- 2,495)
SEX						
MALE	29,269	(27,170-31,405)	9,042	(7,639-10,663)	4,687	(3,810- 5,751)
FEMALE	24,585	(22,508-26,724)	8,928	(6,045- 7,827)	3,147	(2,584- 3,826)
TOTAL	53,824	(50,938-56,786)	15,970	(14,150-17,994)	7,834	(6,611- 9,268)

TABLE 3-C

MARIJUANA
HISPANICSMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	14.4 %	(11.2-18.3) %	12.6 %	(9.8-18.4) %	4.3 %	(2.2- 8.0) %
18-25	43.4	(37.6-49.3)	20.7	(16.7-28.8)	8.2	(5.8-11.4)
26-34	44.0	(37.8-50.3)	15.4	(11.9-19.8)	7.2	(4.9-10.5)
35+	20.5	(16.9-24.6)	3.5	(2.0- 6.2)	1.9	(1.0- 3.6)
SEX						
MALE	36.9	(32.7-41.2)	14.1	(11.3-17.4)	6.6	(4.8- 9.0)
FEMALE	22.4	(19.1-26.1)	7.7	(5.7-10.4)	2.8	(1.9- 4.2)
TOTAL	29.6	(27.0-32.4)	10.9	(9.1-12.9)	4.7	(3.7- 6.0)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	319	(248- 406)	279	(213- 362)	95	(50- 177)
18-25	1,301	(1,128- 1,479)	620	(471- 802)	246	(175- 343)
26-34	1,654	(1,422- 1,893)	578	(448- 737)	272	(185- 395)
35+	1,383	(1,141- 1,681)	236	(132- 417)	128	(67- 242)
SEX						
MALE	2,882	(2,559- 3,222)	1,101	(886- 1,358)	517	(378- 703)
FEMALE	1,774	(1,512- 2,067)	613	(452- 824)	223	(159- 329)
TOTAL	4,656	(4,244- 5,091)	1,713	(1,459- 2,033)	740	(580- 941)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 3-D

MARIJUANA
BLACKSMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	12.6	% (8.4-18.3) %	9.4	% (6.0-14.3) %	3.4	% (1.6- 7.3) %
18-25	43.1	(35.7-50.9)	18.2	(13.5-24.0)	12.6	(8.8-17.8)
26-34	61.1	(42.5-69.8)	20.1	(14.2-27.6)	13.5	(9.2-19.3)
35+	24.9	(18.9-31.9)	5.6	(3.2- 9.1)	2.7	(1.6- 4.5)
SEX						
MALE	41.4	(35.1-48.1)	13.8	(10.9-17.3)	8.7	(8.3-11.8)
FEMALE	23.7	(18.3-30.1)	9.0	(6.1-13.2)	5.1	(3.4- 7.5)
TOTAL	31.7	(27.0-36.8)	11.2	(8.9-14.1)	8.7	(5.2- 8.6)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	389	(261- 568)	290	(187- 443)	106	(49- 226)
18-25	1,710	(1,416- 2,017)	720	(536- 950)	501	(349- 706)
26-34	2,374	(1,977- 2,769)	934	(682- 1,281)	626	(427- 898)
35+	2,752	(2,097- 3,532)	805	(356- 1,012)	295	(172- 503)
SEX						
MALE	4,271	(3,617- 4,955)	1,422	(1,127- 1,779)	893	(651- 1,213)
FEMALE	2,955	(2,282- 3,754)	1,127	(783- 1,641)	635	(426- 938)
TOTAL	7,226	(8,161- 8,382)	2,549	(2,017- 3,201)	1,527	(1,183- 1,963)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 3-E

MARIJUANA
NORTHEASTMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	14.3 %	(10.4-19.2) %	11.3 %	(8.1-15.6) %	5.9 %	(3.1-10.9) %
18-25	48.5	(42.9-54.2)	23.0	(17.9-29.0)	15.4	(10.6-21.9)
26-34	65.1	(58.8-70.9)	18.8	(14.5-23.9)	10.2	(5.8-17.3)
35+	18.4	(14.8-22.6)	3.9	(2.5- 6.1)	1.9	(1.0- 3.7)
SEX						
MALE	35.2	(29.6-41.2)	12.6	(10.1-15.3)	7.3	(5.5- 9.6)
FEMALE	25.3	(21.9-29.0)	7.1	(5.0-10.0)	3.9	(2.5- 6.0)
TOTAL	29.9	(27.6-33.0)	9.6	(8.2-11.3)	5.5	(4.4- 6.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	542	(396- 728)	430	(309- 592)	223	(116- 415)
18-25	2,549	(2,254- 2,846)	1,209	(941- 1,526)	811	(558- 1,151)
26-34	4,536	(4,097- 4,941)	1,309	(1,013- 1,686)	712	(408- 1,206)
35+	4,555	(3,682- 5,607)	972	(616- 1,521)	482	(251- 918)
SEX						
MALE	6,857	(5,807- 7,788)	2,364	(1,916- 2,899)	1,384	(1,044- 1,823)
FEMALE	5,524	(4,783- 6,338)	1,556	(1,098- 2,187)	844	(536- 1,319)
TOTAL	12,181	(10,991-13,442)	3,920	(3,338- 4,592)	2,228	(1,778- 2,785)

TABLE 3-F

MARIJUANA
NORTH CENTRALMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	15.6 %	(11.3-21.0) %	12.2 %	(8.5-17.1) %	5.3 %	(3.1- 9.1) %
18-25	5.7	(48.2-62.9)	24.8	(19.1-31.6)	12.4	(8.8-17.6)
26-34	63.7	(55.7-71.0)	17.6	(14.2-21.7)	9.7	(6.6-14.0)
35+	22.4	(18.5-26.9)	3.3	(2.0- 5.5)	2.2	(1.1- 4.4)
SEX						
MALE	38.5	(33.5-43.7)	10.9	(8.1-14.5)	6.0	(3.9- 9.1)
FEMALE	32.5	(26.8-38.9)	10.3	(8.1-13.1)	5.4	(4.0- 7.2)
TOTAL	35.4	(31.2-40.0)	10.6	(8.4-13.3)	5.7	(4.1- 7.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	785	(570- 1,080)	613	(428- 862)	288	(154- 457)
18-25	4,187	(3,825- 4,731)	1,864	(1,433- 2,375)	933	(648- 1,324)
26-34	8,213	(6,435- 8,924)	1,719	(1,381- 2,119)	950	(648- 1,371)
35+	5,845	(4,855- 6,774)	838	(496- 1,398)	551	(274- 1,095)
SEX						
MALE	8,941	(7,786-10,154)	2,525	(1,877- 3,362)	1,400	(914- 2,120)
FEMALE	7,889	(6,493- 9,428)	2,507	(1,986- 3,176)	1,301	(986- 1,745)
TOTAL	16,830	(14,796-18,981)	5,032	(3,992- 6,305)	2,702	(1,930- 3,757)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 3-G

MARIJUANA
SOUTHMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	12.8 %	(9.8-16.4) %	9.2 %	(7.0-12.1) %	5.1 %	(3.3- 7.9) %
18-25	47.0	(42.9-51.0)	21.2	(17.8-25.1)	10.2	(7.8-13.2)
26-34	56.9	(51.6-60.2)	18.9	(14.5-24.3)	8.0	(5.3-11.9)
35+	17.8	(14.5-21.7)	2.7	(1.5- 4.7)	0.9	(0.4- 2.0)
SEX						
MALE	38.5	(31.9-41.3)	12.1	(9.2-15.7)	5.6	(4.1- 7.5)
FEMALE	22.6	(19.3-26.0)	6.7	(5.6- 8.2)	2.7	(2.0- 3.6)
TOTAL	29.0	(25.9-32.3)	9.2	(7.6-11.1)	4.0	(3.2- 5.2)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	897	(691- 1,154)	850	(493- 851)	359	(229- 556)
18-25	4,805	(4,392- 5,222)	2,172	(1,823- 2,567)	1,044	(801- 1,349)
26-34	7,703	(7,095- 8,298)	2,806	(1,999- 3,345)	1,098	(725- 1,837)
35+	7,036	(5,737- 8,555)	1,867	(605- 1,865)	345	(148- 798)
SEX						
MALE	11,975	(10,480-13,555)	3,968	(3,026- 5,153)	1,827	(1,340- 2,478)
FEMALE	8,488	(7,284- 9,778)	2,527	(2,056- 3,096)	1,018	(755- 1,371)
TOTAL	20,442	(18,281-22,745)	6,495	(5,356- 7,846)	2,845	(2,224- 3,631)

TABLE 3-H

MARIJUANA
WESTMARIJUANA: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	17.8 %	(14.6-21.4) %	13.9 %	(11.1-17.3) %	4.4 %	(2.4- 8.0) %
18-25	59.8	(53.3-66.1)	31.4	(23.7-40.3)	15.0	(10.7-20.8)
26-34	61.9	(57.7-66.0)	16.1	(12.6-20.5)	7.0	(4.3-11.2)
35+	31.6	(27.2-36.3)	5.0	(2.7- 8.2)	3.2	(1.8- 5.6)
SEX						
MALE	43.8	(40.7-47.0)	13.1	(10.1-16.7)	7.1	(5.5- 9.1)
FEMALE	38.5	(32.5-40.7)	10.5	(8.0-13.7)	4.4	(3.1- 6.1)
TOTAL	40.2	(37.6-42.8)	11.8	(9.5-14.6)	5.7	(4.6- 7.2)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	731	(601- 881)	574	(458- 713)	181	(99- 327)
18-25	3,599	(3,202- 3,975)	1,891	(1,427- 2,428)	904	(641- 1,249)
26-34	5,151	(4,798- 5,491)	1,341	(1,045- 1,702)	681	(357- 928)
35+	7,674	(6,524- 8,709)	1,201	(643- 2,198)	785	(429- 1,350)
SEX						
MALE	9,374	(8,702-10,056)	2,799	(2,169- 3,578)	1,511	(1,172- 1,939)
FEMALE	7,681	(6,842- 8,661)	2,208	(1,677- 2,881)	919	(656- 1,282)
TOTAL	17,055	(15,967-18,166)	5,007	(4,012- 6,208)	2,431	(1,934- 3,046)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 4-A

COCAINE
TOTAL POPULATIONCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH	
RATE ESTIMATES				
AGE	Observed Estimate	95% C.I.	Observed Estimate	
12-17	2.6 %	(1.7- 4.0) %	2.2 %	(1.4- 3.6) %
MALE	3.3	(2.1- 5.2)	2.7	(1.6- 4.6)
FEMALE	1.8	(1.0- 3.5)	1.8	(0.9- 3.4)
18-25	19.4	(17.1-21.9)	7.5	(6.0- 9.3)
MALE	23.3	(19.9-27.1)	10.2	(8.0-13.0)
FEMALE	15.6	(13.2-18.4)	4.8	(3.3- 6.9)
26-34	25.6	(23.1-28.1)	6.8	(5.8- 8.0)
MALE	29.7	(26.4-33.2)	9.1	(7.3-11.3)
FEMALE	21.5	(18.6-24.8)	4.5	(3.4- 6.1)
35+	5.9	(4.9- 7.1)	0.9	(0.6- 1.3)
MALE	7.8	(6.2- 9.2)	1.3	(0.7- 2.1)
FEMALE	4.4	(3.1- 6.4)	0.6	(0.2- 1.4)
TOTAL	11.3	(10.3-12.4)	3.1	(2.7- 3.5)
MALE	13.8	(12.5-15.2)	4.3	(3.7- 5.0)
FEMALE	9.0	(7.8-10.4)	2.0	(1.7- 2.5)
POPULATION ESTIMATES (IN THOUSANDS)				
12-17	518	(338- 790)	447	(272- 729)
MALE	338	(212- 535)	275	(159- 472)
FEMALE	180	(95- 337)	172	(87- 334)
18-25	5,820	(4,981- 8,344)	2,184	(1,737- 2,884)
MALE	3,305	(2,820- 3,848)	1,453	(1,136- 1,848)
FEMALE	2,315	(1,959- 2,722)	711	(488- 1,027)
26-34	9,919	(8,987-10,912)	2,635	(2,254- 3,103)
MALE	5,674	(5,040- 6,352)	1,739	(1,397- 2,154)
FEMALE	4,245	(3,885- 4,888)	898	(662- 1,209)
35+	6,682	(5,517- 8,075)	1,001	(870- 1,494)
MALE	3,993	(3,256- 4,881)	663	(396- 1,106)
FEMALE	2,688	(1,847- 3,887)	339	(136- 842)
TOTAL	22,739	(20,716-24,931)	8,247	(5,508- 7,081)
MALE	13,311	(12,072-14,654)	4,130	(3,559- 4,787)
FEMALE	9,428	(8,168-10,881)	2,117	(1,740- 2,574)

*Low precision; no estimates reported

Note: Cocaine includes crack.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 4-B

COCAINE
WHITESCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	2.7 %	(1.6- 4.5) %	2.3 %	(1.3- 4.1) %	0.4 %	(0.1- 0.9) %
18-25	21.0	(18.1-24.1)	7.2	(5.5- 9.5)	1.9	(1.1- 3.1)
26-34	27.7	(24.8-30.9)	8.4	(5.0- 8.0)	1.3	(0.7- 2.4)
35+	5.9	(4.8- 7.3)	0.8	(0.5- 1.4)	*	*
SEX						
MALE	14.0	(12.4-15.7)	3.9	(3.2- 4.7)	0.8	(0.5- 1.2)
FEMALE	9.0	(8.2-11.2)	1.9	(1.5- 2.5)	0.4	(0.2- 0.7)
TOTAL	11.7	(10.6-12.9)	2.8	(2.4- 3.3)	0.6	(0.4- 0.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	386	(233- 635)	325	(179- 583)	51	(19- 134)
18-25	4,455	(3,853- 5,124)	1,538	(1,163- 2,018)	394	(234- 662)
26-34	8,112	(7,223- 9,065)	1,862	(1,478- 2,337)	385	(213- 695)
35+	5,482	(4,413- 6,789)	750	(437- 1,284)	*	*
SEX						
MALE	10,581	(9,388-11,898)	2,926	(2,395- 3,570)	580	(368- 914)
FEMALE	7,854	(6,712- 9,167)	1,547	(1,188- 2,013)	337	(190- 598)
TOTAL	18,435	(16,848-20,385)	4,473	(3,794- 5,268)	918	(625- 1,346)

TABLE 4-C

COCAINE
HISPANICSCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.2 %	(1.6- 6.3) %	3.1 %	(1.5- 6.2) %	*	*
18-25	18.7	(14.7-23.5)	9.7	(6.8-13.6)	3.1	(1.6- 6.0)
26-34	20.4	(15.9-25.9)	8.6	(5.8-12.6)	2.5	(1.0- 6.1)
35+	6.1	(3.9- 9.5)	2.0	(0.9- 4.0)	*	*
SEX						
MALE	16.3	(13.5-19.6)	7.3	(5.8- 9.2)	2.7	(1.7- 4.1)
FEMALE	6.8	(4.8- 9.4)	3.0	(2.0- 4.6)	1.0	(0.5- 2.1)
TOTAL	11.5	(9.8-13.5)	5.2	(4.1- 8.6)	1.9	(1.3- 2.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	70	(35- 139)	69	(34- 138)	*	*
18-25	582	(442- 708)	289	(203- 406)	93	(48- 180)
26-34	769	(596- 976)	327	(217- 472)	96	(39- 229)
35+	412	(261- 642)	133	(64- 271)	*	*
SEX						
MALE	1,278	(1,059- 1,532)	572	(454- 719)	210	(136- 322)
FEMALE	535	(380- 746)	241	(158- 365)	83	(41- 189)
TOTAL	1,813	(1,545- 2,121)	813	(638- 1,033)	293	(200- 427)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 4-D

COCAINE
BLACKSCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.0	% (1.0- 4.1) %	1.7	% (0.8- 3.7) %	*	%
18-25	12.3	(8.8-18.9)	7.3	(4.5-11.7)	3.6	(1.9- 6.9)
26-34	20.3	(15.2-26.5)	9.7	(6.3-14.7)	4.2	(2.4- 7.2)
35+	7.1	(4.9-10.2)	1.0	(0.4- 2.4)	*	*
SEX						
MALE	13.0	(10.1-16.8)	6.0	(4.2- 8.8)	2.5	(1.4- 4.3)
FEMALE	7.5	(5.4-10.2)	2.3	(1.5- 3.4)	1.1	(0.5- 2.2)
TOTAL	10.0	(8.0-12.4)	4.0	(2.9- 5.4)	1.7	(1.1- 2.8)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	62	(29- 128)	53	(24- 116)	*	*
18-25	488	(350- 669)	291	(179- 465)	143	(74- 274)
26-34	942	(707- 1,232)	451	(291- 685)	195	(112- 334)
35+	783	(537- 1,128)	113	(47- 270)	*	*
SEX						
MALE	1,343	(1,045- 1,709)	622	(431- 889)	257	(147- 445)
FEMALE	932	(679- 1,268)	286	(193- 424)	134	(88- 271)
TOTAL	2,274	(1,826- 2,818)	908	(666- 1,234)	391	(241- 633)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 4-E

COCAINE
NORTHEASTCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	4.0 %	(2.0- 8.1) %	3.6 %	(1.6- 8.2) %	* %	*
18-25	19.8	(13.6-27.9)	5.7	(3.5- 9.3)	*	*
26-34	29.2	(24.6-34.3)	8.2	(4.0- 9.4)	2.8	(1.2- 6.0)
35+	5.2	(3.5- 7.7)	1.0	(0.4- 2.4)	*	*
SEX						
MALE	13.2	(10.7-18.1)	4.3	(3.0- 6.2)	1.7	(0.8- 3.4)
FEMALE	9.3	(7.4-11.7)	1.3	(0.7- 2.4)	*	*
TOTAL	11.1	(9.6-12.8)	2.7	(2.0- 3.7)	0.9	(0.5- 1.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	153	(75- 307)	136	(59- 312)	*	*
18-25	1,041	(715- 1,466)	301	(182- 490)	*	*
26-34	2,036	(1,715- 2,390)	431	(280- 655)	192	(86- 420)
35+	1,299	(877- 1,908)	237	(93- 597)	*	*
SEX						
MALE	2,493	(2,033- 3,039)	816	(582- 1,175)	314	(154- 634)
FEMALE	2,036	(1,614- 2,554)	291	(180- 528)	*	*
TOTAL	4,529	(3,904- 5,239)	1,107	(810- 1,509)	381	(206- 703)

TABLE 4-F

COCAINE
NORTH CENTRALCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	* %	* %	* %	* %	* %	%
18-25	14.9	(11.5-19.2)	6.3	(3.9-10.0)	2.2	(1.1- 4.5)
26-34	24.5	(18.3-32.6)	6.1	(4.0- 9.2)	*	*
35+	4.1	(2.4- 6.9)	*	*	*	*
SEX						
MALE	11.7	(8.8-15.4)	3.5	(2.4- 5.2)	0.7	(0.3- 1.7)
FEMALE	8.1	(6.0-10.9)	2.4	(1.6- 3.7)	0.8	(0.4- 1.7)
TOTAL	9.9	(7.6-12.7)	3.0	(2.2- 3.9)	0.7	(0.4- 1.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	*	*	*	*	*	*
18-25	1,123	(864- 1,444)	474	(293- 754)	168	(82- 340)
26-34	2,389	(1,783- 3,119)	599	(394- 901)	*	*
35+	1,028	(601- 1,729)	*	*	*	*
SEX						
MALE	2,727	(2,049- 3,590)	817	(547- 1,212)	180	(64- 397)
FEMALE	1,969	(1,482- 2,632)	585	(378- 899)	192	(69- 410)
TOTAL	4,696	(3,617- 6,053)	1,401	(1,046- 1,872)	352	(195- 832)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 4-G

COCAINE
SOUTHCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.8	(0.9- 3.7) %	1.5	(0.8- 3.1) %	0.6	(0.3- 1.3) %
18-25	18.2	(13.1-19.8)	6.6	(4.4- 9.9)	2.1	(0.9- 4.5)
26-34	20.5	(17.5-23.9)	6.6	(5.0- 8.6)	1.4	(0.8- 3.2)
35+	4.3	(2.9- 6.3)	*	*	*	*
SEX						
MALE	12.6	(10.4-15.4)	4.0	(3.0- 5.2)	1.0	(0.5- 1.8)
FEMALE	5.7	(4.1- 7.8)	1.8	(1.2- 2.7)	0.5	(0.2- 1.1)
TOTAL	8.9	(7.5-10.6)	2.8	(2.2- 3.8)	0.7	(0.4- 1.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	130	(85- 257)	108	(53- 219)	44	(20- 95)
18-25	1,855	(1,345- 2,021)	680	(449- 1,016)	211	(94- 465)
26-34	2,824	(2,411- 3,288)	910	(694- 1,187)	198	(88- 442)
35+	1,682	(1,140- 2,467)	*	*	*	*
SEX						
MALE	4,152	(3,399- 5,042)	1,297	(987- 1,698)	322	(176- 588)
FEMALE	2,140	(1,550- 2,952)	692	(461- 1,035)	185	(86- 397)
TOTAL	6,292	(5,265- 7,496)	1,988	(1,581- 2,528)	507	(282- 909)

TABLE 4-H

COCAINE
WESTCOCAINE: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.9	(0.9- 3.7) %	1.9	(0.9- 3.7) %	*	*
18-25	29.9	(24.2-36.4)	11.8	(7.7-17.7)	2.2	(1.2- 4.1)
26-34	32.1	(26.6-38.1)	8.4	(6.2-11.3)	2.3	(1.1- 4.8)
35+	11.2	(8.3-14.7)	1.1	(0.5- 2.4)	*	*
SEX						
MALE	18.4	(15.6-21.8)	5.8	(4.0- 7.8)	1.2	(0.6- 2.1)
FEMALE	15.6	(12.2-19.7)	2.8	(1.7- 4.0)	0.5	(0.2- 1.2)
TOTAL	17.0	(14.7-19.8)	4.1	(3.1- 5.5)	0.9	(0.5- 1.4)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	77	(38- 153)	77	(38- 153)	*	*
18-25	1,801	(1,455- 2,189)	709	(462- 1,064)	134	(71- 248)
26-34	2,670	(2,216- 3,189)	696	(513- 937)	192	(95- 381)
35+	2,675	(2,002- 3,537)	269	(123- 586)	*	*
SEX						
MALE	3,939	(3,335- 4,624)	1,201	(881- 1,664)	251	(138- 455)
FEMALE	3,283	(2,673- 4,145)	550	(357- 843)	111	(46- 253)
TOTAL	7,222	(6,242- 8,321)	1,751	(1,304- 2,342)	362	(225- 580)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 5-A

CRACK
TOTAL POPULATIONCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	1.0 %	(0.6- 1.6) %	0.7 %	(0.3- 1.4) %	* %	* %
MALE	1.5	(0.8- 2.8)	1.1	(0.5- 2.4)	*	*
FEMALE	0.6	(0.2- 1.3)	*	*	*	*
18-25	2.8	(1.9- 4.0)	1.4	(0.8- 2.3)	0.7	(0.3- 1.3)
MALE	3.8	(2.4- 6.0)	1.6	(0.9- 3.0)	1.0	(0.5- 2.1)
FEMALE	1.7	(1.0- 3.2)	1.1	(0.5- 2.3)	*	*
26-34	3.1	(2.2- 4.2)	1.0	(0.6- 1.6)	0.6	(0.3- 1.1)
MALE	4.1	(2.9- 5.7)	1.5	(0.9- 2.5)	0.7	(0.3- 1.8)
FEMALE	2.2	(1.4- 3.3)	0.5	(0.2- 1.2)	0.4	(0.2- 1.1)
35+	0.5	(0.3- 0.8)	*	*	*	*
MALE	0.8	(0.4- 1.5)	*	*	*	*
FEMALE	*	*	*	*	*	*
TOTAL	1.4	(1.1- 1.7)	0.5	(0.4- 0.7)	0.2	(0.2- 0.4)
MALE	2.0	(1.5- 2.5)	0.8	(0.5- 1.1)	0.4	(0.2- 0.6)
FEMALE	0.8	(0.6- 1.1)	0.3	(0.2- 0.5)	0.1	(0.1- 0.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
12-17	201	(122- 329)	133	(85- 270)	*	*
MALE	150	(78- 283)	110	(48- 248)	*	*
FEMALE	51	(21- 123)	*	*	*	*
18-25	802	(554- 1,154)	394	(235- 658)	192	(98- 373)
MALE	543	(345- 849)	231	(123- 429)	142	(68- 304)
FEMALE	258	(142- 468)	163	(76- 348)	*	*
26-34	1,200	(873- 1,845)	385	(243- 810)	218	(110- 422)
MALE	778	(546- 1,098)	282	(169- 489)	132	(55- 313)
FEMALE	424	(271- 660)	103	(46- 232)	84	(32- 218)
35+	555	(323- 952)	*	*	*	*
MALE	424	(222- 805)	*	*	*	*
FEMALE	*	*	*	*	*	*
TOTAL	2,757	(2,259- 3,362)	1,029	(744- 1,426)	494	(307- 798)
MALE	1,893	(1,474- 2,428)	723	(510- 1,026)	348	(208- 582)
FEMALE	864	(640- 1,168)	306	(180- 520)	147	(70- 305)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 5-B

CRACK
WHITESCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	0.9 %	(0.5- 1.9) %	0.7 %	(0.3- 1.7) %	*	*
18-25	2.8	(1.8- 4.1)	1.3	(0.7- 2.3)	0.5	(0.2- 1.2)
26-34	2.5	(1.6- 3.9)	0.8	(0.3- 1.3)	*	*
35+	0.4	(0.2- 0.8)	*	*	*	*
SEX						
MALE	1.6	(1.2- 2.2)	0.5	(0.3- 0.9)	0.3	(0.1- 0.8)
FEMALE	0.7	(0.3- 1.1)	0.2	(0.1- 0.5)	*	*
TOTAL	1.1	(0.9- 1.5)	0.4	(0.2- 0.6)	0.2	(0.1- 0.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	131	(65- 282)	98	(41- 235)	*	*
18-25	585	(391- 871)	279	(156- 498)	111	(46- 265)
26-34	743	(482- 1,138)	172	(77- 384)	*	*
35+	337	(151- 754)	*	*	*	*
SEX						
MALE	1,220	(892- 1,687)	415	(242- 710)	225	(109- 469)
FEMALE	575	(371- 889)	177	(80- 388)	*	*
TOTAL	1,795	(1,394- 2,308)	591	(381- 919)	274	(143- 524)

TABLE 5-C

CRACK
HISPANICSCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.0 %	(0.4- 2.6) %	*	*	*	*
18-25	2.4	(1.0- 5.7)	*	*	*	*
26-34	2.8	(1.3- 5.9)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	2.4	(1.1- 5.1)	*	*	*	*
FEMALE	0.8	(0.4- 1.6)	*	*	*	*
TOTAL	1.6	(0.9- 2.7)	*	*	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	23	(9- 59)	*	*	*	*
18-25	72	(30- 171)	*	*	*	*
26-34	106	(49- 223)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	190	(90- 398)	*	*	*	*
FEMALE	62	(31- 124)	*	*	*	*
TOTAL	252	(148- 431)	*	*	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 5-D

CRACK
BLACKSCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR			USED PAST MONTH		
	RATE ESTIMATES							
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.		
AGE								
12-17	*	%	*	%	*	%	*	%
18-25	3.6	(2.1- 6.4)	2.5	(1.1- 6.4)	2.0	(0.9- 4.8)		
26-34	7.8	(4.7-11.9)	4.3	(2.2- 8.4)	2.3	(1.0- 5.2)		
35+	1.5	(0.7- 3.2)	*	*	*	*	*	*
SEX								
MALE	4.7	(3.1- 7.0)	2.6	(1.8- 4.4)	1.1	(0.5- 2.2)		
FEMALE	1.8	(1.1- 3.1)	1.0	(0.4- 2.1)	0.8	(0.3- 1.9)		
TOTAL	3.1	(2.2- 4.4)	1.7	(1.1- 2.8)	0.9	(0.4- 1.9)		
POPULATION ESTIMATES (IN THOUSANDS)								
AGE								
12-17	*	*	*	*	*	*	*	*
18-25	145	(82- 253)	99	(45- 215)	81	(36- 180)		
26-34	352	(218- 556)	201	(102- 390)	106	(46- 244)		
35+	187	(79- 350)	*	*	*	*	*	*
SEX								
MALE	482	(319- 722)	272	(163- 450)	108	(51- 230)		
FEMALE	228	(135- 381)	121	(56- 259)	95	(37- 239)		
TOTAL	710	(505- 993)	392	(240- 639)	203	(98- 422)		

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 6-E

CRACK
NORTHEASTCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	*	%	*	%	*	%
18-25	*	*	*	*	*	*
26-34	3.3	(1.8- 5.8)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	2.1	(1.2- 3.6)	0.9	(0.4- 2.0)	*	*
FEMALE	*	*	*	*	*	*
TOTAL	1.2	(0.7- 1.9)	0.4	(0.2- 1.0)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	*	*	*	*	*	*
18-25	*	*	*	*	*	*
26-34	230	(129- 407)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	402	(236- 682)	161	(69- 374)	*	*
FEMALE	*	*	*	*	*	*
TOTAL	483	(300- 776)	181	(83- 394)	*	*

TABLE 6-F

CRACK
NORTH CENTRALCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	*	%	*	%	*	%
18-25	1.5	(0.6- 3.6)	*	*	*	*
26-34	*	*	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	1.0	(0.4- 2.2)	0.6	(0.2- 1.6)	*	*
FEMALE	0.5	(0.2- 1.3)	*	*	*	*
TOTAL	0.7	(0.4- 1.4)	0.4	(0.2- 0.9)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	*	*	*	*	*	*
18-25	114	(48- 270)	*	*	*	*
26-34	*	*	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	226	(100- 509)	140	(52- 370)	*	*
FEMALE	128	(50- 326)	*	*	*	*
TOTAL	354	(150- 859)	181	(79- 413)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 5-G

CRACK
SOUTHCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	0.7	% (0.3- 1.4) %	*	%	*	%
18-25	3.1	(1.8- 5.3)	1.6	(0.7- 3.6)	*	*
26-34	3.7	(2.3- 5.7)	1.1	(0.6- 2.0)	0.7	(0.3- 1.8)
35+	0.5	(0.2- 1.0)	*	*	*	*
SEX						
MALE	2.4	(1.6- 3.5)	0.8	(0.4- 1.5)	0.4	(0.2- 1.0)
FEMALE	0.7	(0.4- 1.2)	0.4	(0.2- 0.7)	0.3	(0.1- 0.6)
TOTAL	1.5	(1.1- 2.1)	0.6	(0.3- 1.0)	0.3	(0.2- 0.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	47	(22- 99)	*	*	*	*
18-25	317	(182- 545)	166	(74- 367)	*	*
26-34	507	(322- 790)	147	(79- 271)	90	(35- 227)
35+	179	(78- 408)	*	*	*	*
SEX						
MALE	772	(521- 1,139)	281	(141- 480)	139	(59- 330)
FEMALE	277	(169- 455)	138	(68- 281)	98	(38- 239)
TOTAL	1,049	(742- 1,482)	399	(236- 875)	235	(114- 484)

TABLE 5-H

CRACK
WESTCRACK: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.3	% (0.5- 3.1) %	*	%	*	%
18-25	5.1	(2.5- 10.1)	2.3	(1.0- 5.5)	*	*
26-34	3.8	(1.8- 7.1)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	2.3	(1.4- 3.8)	0.8	(0.4- 1.6)	*	*
FEMALE	1.8	(1.1- 2.8)	*	*	*	*
TOTAL	2.1	(1.5- 2.9)	0.6	(0.3- 1.3)	0.2	(0.1- 0.6)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	54	(22- 127)	*	*	*	*
18-25	305	(149- 609)	140	(58- 331)	*	*
26-34	301	(150- 591)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	493	(295- 817)	162	(78- 335)	*	*
FEMALE	378	(241- 589)	*	*	*	*
TOTAL	870	(824- 1,211)	268	(134- 536)	96	(38- 241)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 6-A

INHALANTS
TOTAL POPULATIONINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	<u>EVER USED</u>	<u>USED PAST YEAR</u>	<u>USED PAST MONTH</u>			
RATE ESTIMATES						
AGE	<u>Observed Estimate</u>	<u>95% C.I.</u>	<u>Observed Estimate</u>			
12-17	7.8 % MALE FEMALE	(6.5- 9.3) % (7.4-12.4) (4.3- 7.8)	4.0 % 4.5 3.5	(3.1- 5.2) % (3.2- 6.2) (2.4- 5.2)	2.2 % 2.7 1.7	(1.6- 3.1) % (1.7- 4.4) (1.0- 2.8)
18-25	10.4 MALE FEMALE	(8.4-12.8) (10.1-15.3) (5.6-12.4)	3.0 3.9 2.1	(2.3- 3.8) (2.6- 5.7) (1.2- 3.6)	1.2 1.6 *	(0.7- 1.9) (0.9- 2.9) *
26-34	7.2 MALE FEMALE	(6.0- 8.7) (6.8-11.3) (4.2- 7.6)	0.6 1.0 *	(0.3- 1.2) (0.5- 2.1) *	*	*
35+	2.8 MALE FEMALE	(2.0- 3.3) (3.2- 5.7) (0.6- 2.0)	0.4 0.8 *	(0.2- 0.9) (0.4- 1.7) *	*	*
TOTAL	5.1 MALE FEMALE	(4.5- 5.8) (5.9- 8.1) (2.8- 4.2)	1.2 1.7 0.7	(0.9- 1.5) (1.3- 2.2) (0.5- 1.0)	0.8 0.9 0.3	(0.4- 0.9) (0.6- 1.3) (0.2- 0.6)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	1,548 MALE FEMALE	(1,292- 1,850) (780- 1,268) (415- 762)	802 457 345	(623- 1,029) (327- 835) (233- 507)	441 278 163	(317- 614) (169- 453) (96- 276)
18-25	3,019 MALE FEMALE	(2,441- 3,717) (1,432- 2,177) (832- 1,845)	858 552 306	(659- 1,114) (372- 814) (173- 537)	344 230 *	(217- 544) (127- 412) *
26-34	2,798 MALE FEMALE	(2,325- 3,359) (1,295- 2,167) (827- 1,503)	246 200 *	(129- 471) (97- 407) *	*	*
35+	2,930 MALE FEMALE	(2,280- 3,780) (1,692- 3,031) (358- 1,216)	479 433 *	(225- 1,019) (212- 879) *	*	*
TOTAL	10,298 MALE FEMALE	(9,032-11,728) (5,733- 7,828) (2,918- 4,414)	2,385 1,841 744	(1,890- 3,011) (1,243- 2,164) (520- 1,065)	1,188 824 364	(809- 1,746) (544- 1,247) (209- 632)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 6-B

INHALANTS
WHITESINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed <u>Estimate</u>	Observed <u>Estimate</u>	Observed <u>Estimate</u>
12-17	8.6 % (7.0-10.6) %	4.6 % (3.5- 6.1) %	2.5 % (1.7- 3.6) %
18-25	12.4 (9.8-15.8)	3.5 (2.8- 4.8)	1.3 (0.7- 2.3)
26-34	8.1 (6.8- 9.7)	0.7 (0.3- 1.4)	* *
35+	2.8 (2.1- 3.8)	0.4 (0.2- 1.0)	* *
SEX			
MALE	7.4 (6.3- 8.8)	1.9 (1.4- 2.5)	0.9 (0.5- 1.4)
FEMALE	3.9 (3.1- 4.9)	0.7 (0.5- 1.1)	0.4 (0.2- 0.7)
TOTAL	5.8 (4.9- 6.4)	1.3 (1.0- 1.7)	0.8 (0.4- 1.0)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	1,218 (986- 1,495)	652 (489- 888)	350 (240- 509)
18-25	2,632 (2,076- 3,311)	746 (548- 1,011)	271 (148- 500)
26-34	2,361 (1,950- 2,851)	195 (89- 423)	* *
35+	2,633 (1,978- 3,498)	414 (180- 947)	* *
SEX			
MALE	5,843 (4,786- 6,887)	1,405 (1,038- 1,899)	847 (401- 1,042)
FEMALE	3,199 (2,550- 4,004)	801 (392- 920)	309 (164- 584)
TOTAL	8,842 (7,705-10,136)	2,006 (1,534- 2,820)	958 (802- 1,515)

TABLE 6-C

INHALANTS
HISPANICSINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed <u>Estimate</u>	Observed <u>Estimate</u>	Observed <u>Estimate</u>
12-17	5.7 % (3.8- 8.6) %	4.1 % (2.3- 7.3) %	1.9 % (0.8- 4.3) %
18-25	8.5 (4.1-10.2)	1.2 (0.5- 3.2)	* *
26-34	4.5 (2.4- 8.2)	*	*
35+	1.5 (0.7- 3.2)	*	*
SEX			
MALE	4.8 (3.3- 7.0)	1.2 (0.8- 2.4)	0.8 (0.3- 1.9)
FEMALE	2.7 (1.6- 4.4)	1.0 (0.5- 1.8)	* *
TOTAL	3.7 (2.7- 5.1)	1.1 (0.7- 1.7)	0.5 (0.3- 1.0)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	127 (84- 190)	92 (51- 181)	42 (18- 95)
18-25	195 (123- 305)	37 (14- 97)	* *
26-34	188 (90- 308)	*	*
35+	99 (45- 217)	*	*
SEX			
MALE	377 (257- 547)	91 (44- 187)	63 (26- 151)
FEMALE	213 (130- 345)	77 (41- 143)	* *
TOTAL	589 (428- 808)	168 (104- 272)	85 (44- 164)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 6-D

INHALANTS
BLACKSINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	6.2 %	(3.7- 10.3) %	1.5 %	(0.6- 3.8) %	*	*
18-25	4.6	(2.4- 8.5)	1.9	(0.7- 4.9)	*	*
26-34	5.1	(2.8- 9.3)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	6.2	(4.1- 9.3)	1.4	(0.7- 2.8)	1.1	(0.5- 2.3)
FEMALE	1.3	(0.7- 2.5)	*	*	*	*
TOTAL	3.6	(2.4- 5.2)	0.9	(0.5- 1.5)	0.6	(0.3- 1.1)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	192	(144- 319)	47	(19- 119)	*	*
18-25	182	(97- 337)	75	(29- 193)	*	*
26-34	238	(129- 431)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	843	(427- 958)	143	(75- 270)	114	(56- 237)
FEMALE	187	(89- 314)	*	*	*	*
TOTAL	811	(552- 1,185)	200	(115- 344)	137	(72- 261)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 6-E

INHALANTS
NORTHEASTINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	7.6	% (4.9-11.6) %	3.4	% (1.8- 6.5) %	*	%
18-25	8.9	(4.6-16.5)	2.9	(1.3- 6.4)	*	*
26-34	8.0	(5.5-11.4)	*	*	*	*
35+	2.8	(1.6- 4.8)	*	*	*	*
SEX						
MALE	7.8	(5.8-10.4)	2.1	(1.2- 3.5)	0.8	(0.3- 1.9)
FEMALE	2.4	(1.6- 3.8)	*	*	*	*
TOTAL	4.9	(3.6- 6.6)	1.0	(0.6- 1.6)	0.4	(0.2- 0.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	288	(186- 440)	130	(68- 245)	*	*
18-25	489	(244- 867)	152	(87- 337)	*	*
26-34	558	(387- 796)	*	*	*	*
35+	695	(404- 1,185)	*	*	*	*
SEX						
MALE	1,478	(1,105- 1,862)	392	(228- 670)	155	(65- 365)
FEMALE	533	(342- 825)	*	*	*	*
TOTAL	2,010	(1,488- 2,703)	387	(235- 670)	155	(67- 369)

TABLE 6-F

INHALANTS
NORTH CENTRALINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	8.3	% (5.8-11.7) %	5.8	% (3.7- 9.0) %	3.2	% (1.8- 5.6) %
18-25	12.2	(7.7-18.9)	3.6	(2.1- 6.3)	1.7	(0.8- 3.9)
26-34	7.2	(4.8-11.0)	*	*	*	*
35+	1.4	(0.7- 3.2)	*	*	*	*
SEX						
MALE	4.9	(3.2- 7.6)	1.2	(0.8- 2.4)	0.7	(0.3- 1.8)
FEMALE	5.2	(3.6- 7.8)	1.4	(0.8- 2.6)	0.6	(0.3- 1.6)
TOTAL	5.1	(3.7- 6.9)	1.3	(0.8- 2.0)	0.7	(0.4- 1.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	417	(293- 589)	292	(186- 454)	180	(90- 283)
18-25	921	(578- 1,426)	272	(155- 471)	131	(58- 292)
26-34	700	(450- 1,072)	*	*	*	*
35+	385	(165- 800)	*	*	*	*
SEX						
MALE	1,143	(741- 1,748)	283	(142- 580)	170	(70- 410)
FEMALE	1,260	(855- 1,841)	335	(188- 594)	152	(64- 358)
TOTAL	2,403	(1,747- 3,287)	618	(397- 981)	322	(174- 594)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 6-G

INHALANTS
SOUTHINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	8.1 %	(5.8-11.1) %	3.3 %	(2.1- 5.1) %	1.9 %	(1.0- 3.7) %
18-25	9.2	(6.6-12.6)	2.5	(1.6- 3.8)	1.1	(0.5- 2.2)
26-34	7.3	(5.5- 9.7)	*	*	*	*
35+	2.4	(1.3- 4.1)	*	*	*	*
SEX						
MALE	7.6	(5.8-10.0)	2.0	(1.2- 3.3)	1.2	(0.6- 2.5)
FEMALE	2.5	(1.8- 3.6)	0.6	(0.3- 1.4)	*	*
TOTAL	4.9	(3.9- 6.1)	1.3	(0.8- 2.1)	0.8	(0.4- 1.6)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	586	(408- 778)	232	(149- 357)	132	(87- 257)
18-25	939	(678- 1,286)	257	(168- 389)	112	(55- 224)
26-34	1,006	(752- 1,335)	*	*	*	*
35+	933	(528- 1,636)	*	*	*	*
SEX						
MALE	2,497	(1,894- 3,271)	654	(397- 1,073)	386	(182- 814)
FEMALE	946	(686- 1,341)	238	(108- 522)	*	*
TOTAL	3,444	(2,732- 4,329)	893	(548- 1,453)	556	(265- 1,183)

TABLE 6-H

INHALANTS
WESTINHALANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	6.7 %	(4.8- 9.3) %	3.6 %	(2.1- 6.1) %	1.9 %	(1.0- 3.8) %
18-25	11.5	(8.4-15.6)	3.0	(1.7- 5.0)	*	*
26-34	6.4	(4.1- 9.9)	*	*	*	*
35+	3.9	(2.6- 5.9)	*	*	*	*
SEX						
MALE	7.4	(5.8- 9.5)	1.5	(0.7- 3.2)	0.5	(0.2- 1.3)
FEMALE	4.1	(2.5- 6.6)	0.8	(0.4- 1.5)	*	*
TOTAL	5.7	(4.6- 7.2)	1.1	(0.7- 1.9)	0.4	(0.2- 0.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	278	(198- 383)	148	(86- 253)	78	(41- 147)
18-25	691	(503- 938)	178	(104- 301)	*	*
26-34	535	(345- 819)	*	*	*	*
35+	937	(618- 1,411)	*	*	*	*
SEX						
MALE	1,587	(1,232- 2,034)	311	(141- 679)	113	(45- 285)
FEMALE	853	(517- 1,391)	166	(84- 325)	*	*
TOTAL	2,440	(1,941- 3,056)	477	(281- 806)	155	(75- 320)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 7-A

HALLUCINOGENS
TOTAL POPULATIONHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH			
AGE	RATE ESTIMATES					
	OBSERVED ESTIMATE	95% C.I.	OBSERVED ESTIMATE	95% C.I.	OBSERVED ESTIMATE	95% C.I.
12-17	3.3 %	(2.4- 4.5) %	2.4 %	(1.7- 3.5) %	0.9 %	(0.5- 1.8) %
MALE	3.6	(2.4- 5.5)	2.5	(1.5- 4.1)	0.9	(0.4- 2.4)
FEMALE	2.9	(1.9- 4.4)	2.4	(1.5- 3.8)	0.9	(0.4- 2.3)
18-25	12.0	(9.8-14.8)	3.9	(2.8- 5.4)	0.8	(0.5- 1.5)
MALE	15.1	(12.3-18.5)	8.0	(4.3- 8.3)	1.4	(0.7- 2.7)
FEMALE	9.0	(8.4-12.5)	1.9	(0.9- 4.1)	*	*
26-34	15.7	(13.7-18.1)	1.0	(0.6- 1.7)	*	*
MALE	19.3	(15.9-23.2)	1.5	(0.7- 2.6)	*	*
FEMALE	12.3	(10.1-14.8)	0.5	(0.2- 1.2)	*	*
35+	4.5	(3.7- 5.5)	0.2	(0.1- 0.5)	*	*
MALE	6.8	(5.5- 8.4)	0.4	(0.1- 1.0)	*	*
FEMALE	2.5	(1.5- 3.9)	*	*	*	*
TOTAL	7.6	(6.8- 8.8)	1.1	(0.9- 1.5)	0.3	(0.2- 0.4)
MALE	10.2	(9.0-11.5)	1.7	(1.3- 2.1)	0.4	(0.2- 0.6)
FEMALE	5.3	(4.3- 6.4)	0.6	(0.4- 1.0)	0.2	(0.1- 0.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
12-17	652	(472- 896)	489	(337- 705)	188	(97- 357)
MALE	370	(242- 581)	253	(152- 418)	94	(37- 240)
FEMALE	282	(184- 428)	236	(150- 389)	92	(37- 226)
18-25	3,485	(2,858- 4,229)	1,140	(822- 1,573)	243	(134- 437)
MALE	2,148	(1,743- 2,828)	853	(616- 1,172)	201	(105- 380)
FEMALE	1,338	(952- 1,836)	287	(133- 611)	*	*
26-34	8,111	(5,300- 7,818)	386	(229- 647)	*	*
MALE	3,893	(3,043- 4,445)	280	(143- 544)	*	*
FEMALE	2,417	(1,991- 2,920)	106	(48- 233)	*	*
35+	5,092	(4,152- 6,234)	252	(107- 592)	*	*
MALE	3,809	(2,910- 4,462)	205	(78- 537)	*	*
FEMALE	1,483	(932- 2,345)	*	*	*	*
TOTAL	15,339	(13,831-17,241)	2,266	(1,750- 2,930)	553	(375- 815)
MALE	9,821	(8,708-11,057)	1,591	(1,222- 2,068)	378	(233- 614)
FEMALE	5,518	(4,520- 6,721)	676	(440- 1,037)	174	(89- 341)

*Low precision; no estimates reported

Note: Hallucinogens include LSD and PCP, as well as other hallucinogens.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 7-B

HALLUCINOGENS
WHITESHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.9	(2.8- 5.4)	3.0	(2.0- 4.3)	1.1	(0.5- 2.2)
18-25	14.8	(12.0-18.1)	4.9	(3.5- 6.9)	1.1	(0.6- 2.1)
26-34	18.6	(16.0-21.6)	1.2	(0.7- 2.1)	*	*
35+	4.9	(3.8- 6.2)	*	*	*	*
SEX						
MALE	11.5	(10.0-13.1)	1.9	(1.4- 2.5)	0.4	(0.2- 0.8)
FEMALE	6.1	(4.9- 7.5)	0.7	(0.5- 1.2)	0.2	(0.1- 0.5)
TOTAL	8.7	(7.7- 9.8)	1.3	(1.0- 1.7)	0.3	(0.2- 0.5)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	548	(391- 767)	418	(284- 612)	151	(72- 315)
18-25	3,154	(2,581- 3,857)	1,052	(747- 1,473)	241	(132- 438)
26-34	5,456	(4,881- 6,326)	342	(192- 607)	*	*
35+	4,510	(3,541- 5,727)	*	*	*	*
SEX						
MALE	8,686	(7,802- 9,902)	1,405	(1,049- 1,878)	308	(183- 573)
FEMALE	4,983	(4,040- 6,128)	608	(378- 969)	183	(71- 370)
TOTAL	13,669	(12,051-15,482)	2,011	(1,517- 2,661)	489	(286- 769)

TABLE 7-C

HALLUCINOGENS
HISPANICSHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.7	(2.0- 7.0)	2.4	(1.1- 5.4)	*	*
18-25	5.4	(3.3- 8.6)	1.9	(0.7- 4.9)	*	*
26-34	9.8	(6.6-14.2)	*	*	*	*
35+	3.0	(1.5- 6.0)	*	*	*	*
SEX						
MALE	7.2	(5.2- 9.9)	1.5	(0.8- 3.0)	*	*
FEMALE	3.2	(2.0- 5.0)	0.7	(0.3- 1.6)	*	*
TOTAL	5.2	(4.2- 6.5)	1.1	(0.7- 1.9)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	83	(43- 158)	53	(23- 120)	*	*
18-25	182	(100- 258)	57	(22- 147)	*	*
26-34	368	(250- 534)	*	*	*	*
35+	205	(101- 408)	*	*	*	*
SEX						
MALE	564	(410- 771)	118	(59- 235)	*	*
FEMALE	253	(160- 397)	58	(27- 123)	*	*
TOTAL	817	(654- 1,018)	176	(105- 293)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 7-D

HALLUCINOGENS
BLACKSHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR			USED PAST MONTH		
	RATE ESTIMATES							
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.		
AGE								
12-17	*	%	*	%	*	%	*	%
18-25	2.7	(1.1- 6.3)	*	*	*	*	*	*
26-34	5.4	(3.0- 9.6)	*	*	*	*	*	*
35+	2.9	(1.4- 5.9)	*	*	*	*	*	*
SEX								
MALE	4.7	(2.8- 7.8)	*	*	*	*	*	*
FEMALE	1.6	(0.8- 3.3)	*	*	*	*	*	*
TOTAL	3.0	(2.1- 4.5)	0.3	(0.1- 0.8)	*	*	*	*
POPULATION ESTIMATES (IN THOUSANDS)								
AGE								
12-17	*	*	*	*	*	*	*	*
18-25	106	(44- 251)	*	*	*	*	*	*
26-34	262	(139- 448)	*	*	*	*	*	*
35+	319	(156- 649)	*	*	*	*	*	*
SEX								
MALE	489	(293- 805)	*	*	*	*	*	*
FEMALE	205	(102- 409)	*	*	*	*	*	*
TOTAL	694	(471- 1,016)	78	(31- 193)	*	*	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 7-E

HALLUCINOGENS
NORTHEASTHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	2.9 %	(1.3- 6.3) %	*	*	*	*
18-25	11.7	(8.6-20.0)	4.5	(2.0- 9.5)	*	*
26-34	17.7	(14.0-22.2)	*	*	*	*
35+	4.1	(2.6- 6.5)	*	*	*	*
SEX						
MALE	9.7	(7.6-12.2)	2.2	(1.3- 3.7)	*	*
FEMALE	5.3	(3.9- 7.2)	*	*	*	*
TOTAL	7.3	(6.1- 8.8)	1.2	(0.7- 1.9)	0.3	(0.1- 0.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	111	(50- 240)	*	*	*	*
18-25	617	(346- 1,653)	235	(107- 501)	*	*
26-34	1,235	(976- 1,544)	*	*	*	*
35+	1,027	(649- 1,609)	*	*	*	*
SEX						
MALE	1,829	(1,435- 2,316)	413	(244- 698)	*	*
FEMALE	1,160	(853- 1,567)	*	*	*	*
TOTAL	2,988	(2,481- 3,590)	492	(303- 794)	119	(46- 311)

TABLE 7-F

HALLUCINOGENS
NORTH CENTRALHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	4.3 %	(2.2- 8.4) %	2.9 %	(1.3- 6.6) %	*	*
18-25	13.4	(9.1-19.3)	3.0	(1.5- 5.8)	*	*
26-34	17.5	(13.1-23.0)	*	*	*	*
35+	2.2	(1.1- 4.1)	*	*	*	*
SEX						
MALE	9.2	(6.8-12.2)	1.1	(0.5- 2.3)	*	*
FEMALE	5.5	(3.9- 7.9)	0.6	(0.3- 1.5)	*	*
TOTAL	7.3	(5.5- 9.6)	0.9	(0.5- 1.6)	0.3	(0.1- 0.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	217	(108- 426)	147	(64- 330)	*	*
18-25	1,009	(686- 1,453)	225	(115- 434)	*	*
26-34	1,707	(1,276- 2,245)	*	*	*	*
35+	641	(282- 1,029)	*	*	*	*
SEX						
MALE	2,130	(1,581- 2,844)	261	(127- 530)	*	*
FEMALE	1,345	(936- 1,919)	155	(66- 361)	*	*
TOTAL	3,475	(2,620- 4,579)	416	(222- 775)	159	(86- 382)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 7-G

HALLUCINOGENS
SOUTHHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.8 %	(1.8- 4.4) %	2.5 %	(1.6- 4.1) %	*	*
18-25	8.7	(6.6-11.3)	3.3	(2.1- 5.2)	1.2	(0.5- 2.9)
26-34	11.8	(8.3-15.9)	0.9	(0.4- 2.1)	*	*
35+	4.3	(3.0- 6.1)	*	*	*	*
SEX						
MALE	9.5	(7.3-12.2)	1.5	(1.0- 2.2)	0.6	(0.3- 1.2)
FEMALE	3.3	(2.4- 4.7)	0.6	(0.3- 1.2)	*	*
TOTAL	8.2	(4.9- 7.8)	1.0	(0.7- 1.5)	0.3	(0.2- 0.6)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	200	(130- 307)	179	(112- 285)	*	*
18-25	891	(679- 1,160)	339	(217- 527)	123	(51- 293)
26-34	1,595	(1,149- 2,185)	130	(58- 292)	*	*
35+	1,882	(1,170- 2,403)	*	*	*	*
SEX						
MALE	3,109	(2,395- 4,009)	485	(326- 719)	200	(101- 398)
FEMALE	1,259	(899- 1,756)	239	(129- 441)	*	*
TOTAL	4,368	(3,441- 5,525)	724	(506- 1,034)	224	(112- 443)

TABLE 7-H

HALLUCINOGENS
WESTHALLUCINOGENS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.0 %	(1.5- 6.6) %	1.9 %	(0.8- 4.3) %	*	*
18-25	18.1	(10.9-23.2)	5.7	(2.7-11.4)	*	*
26-34	18.9	(14.4-24.5)	1.3	(0.5- 3.1)	*	*
35+	7.7	(5.5-10.7)	*	*	*	*
SEX						
MALE	12.9	(10.8-15.3)	2.0	(1.0- 3.9)	*	*
FEMALE	8.3	(5.3-12.8)	*	*	*	*
TOTAL	10.6	(8.5-13.2)	1.5	(0.8- 2.8)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	123	(61- 247)	77	(33- 179)	*	*
18-25	968	(653- 1,395)	340	(184- 684)	*	*
26-34	1,574	(1,198- 2,034)	107	(43- 261)	*	*
35+	1,842	(1,312- 2,583)	*	*	*	*
SEX						
MALE	2,753	(2,301- 3,279)	432	(222- 831)	*	*
FEMALE	1,755	(1,124- 2,692)	*	*	*	*
TOTAL	4,508	(3,608- 5,599)	635	(337- 1,191)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 8-A

ANY PSYCHOTHERAPEUTICS
TOTAL POPULATIONANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH			
AGE	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	10.2 %	(8.6-12.2) %	7.0 %	(5.6- 8.7) %	2.7 %	(2.0- 3.8) %
MALE	9.8	(7.6-12.4)	5.5	(3.9- 7.8)	2.3	(1.2- 4.1)
FEMALE	10.7	(8.3-13.7)	8.5	(6.2-11.6)	3.1	(1.8- 5.4)
18-25	15.6	(13.7-17.7)	7.0	(5.7- 8.7)	2.6	(1.9- 3.8)
MALE	15.6	(13.4-18.0)	7.8	(6.1- 9.6)	2.3	(1.5- 3.5)
FEMALE	15.6	(12.7-19.0)	6.5	(4.4- 9.5)	2.9	(1.7- 4.8)
26-34	19.6	(17.2-22.3)	5.7	(4.4- 7.4)	1.6	(1.0- 2.4)
MALE	22.7	(19.2-26.7)	8.1	(4.2- 8.9)	1.6	(0.9- 2.9)
FEMALE	18.6	(13.7-19.9)	5.3	(3.9- 7.1)	1.6	(0.9- 2.7)
35+	8.7	(7.4-10.1)	2.6	(1.9- 3.5)	0.8	(0.5- 1.4)
MALE	10.4	(8.6-12.6)	2.8	(1.9- 4.1)	1.0	(0.5- 1.9)
FEMALE	7.2	(5.6- 9.2)	2.4	(1.5- 3.8)	0.7	(0.3- 1.6)
TOTAL	11.9	(10.9-13.1)	4.3	(3.8- 5.1)	1.4	(1.1- 1.8)
MALE	13.5	(12.3-14.9)	4.5	(3.8- 5.5)	1.4	(1.1- 1.9)
FEMALE	10.5	(9.1-12.1)	4.1	(3.2- 5.2)	1.4	(1.0- 2.1)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	2,045	(1,711- 2,436)	1,398	(1,119- 1,735)	538	(404- 710)
MALE	1,000	(782- 1,270)	584	(394- 802)	232	(127- 418)
FEMALE	1,045	(811- 1,337)	832	(609- 1,124)	304	(174- 525)
18-25	4,526	(3,969- 5,148)	2,044	(1,646- 2,529)	751	(540- 1,042)
MALE	2,207	(1,904- 2,549)	1,085	(862- 1,361)	328	(210- 504)
FEMALE	2,319	(1,890- 2,824)	958	(680- 1,379)	425	(250- 718)
26-34	7,814	(6,881- 8,841)	2,210	(1,701- 2,858)	815	(407- 924)
MALE	4,344	(3,671- 5,101)	1,172	(802- 1,698)	308	(171- 554)
FEMALE	3,269	(2,705- 3,923)	1,038	(781- 1,407)	308	(175- 534)
35+	9,840	(8,433-11,458)	2,918	(2,136- 3,976)	958	(579- 1,574)
MALE	5,492	(4,527- 6,835)	1,477	(996- 2,181)	603	(258- 981)
FEMALE	4,348	(3,364- 5,592)	1,441	(896- 2,304)	453	(205- 996)
TOTAL	24,025	(21,853-26,383)	8,587	(7,181-10,206)	2,858	(2,274- 3,586)
MALE	13,044	(11,810-14,384)	4,299	(3,484- 5,293)	1,369	(1,017- 1,840)
FEMALE	10,982	(9,488-12,678)	4,269	(3,329- 5,459)	1,489	(999- 2,216)

*Low precision; no estimates reported

Note: Any Psychotherapeutics include nonmedical use of sedatives, tranquilizers, stimulants or analgesics.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 8-B

ANY PSYCHOTHERAPEUTICS
WHITESANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	11.8 %	(9.6-14.5) %	8.2 %	(6.5-10.4) %	3.0 %	(2.1- 4.2) %
18-25	17.2	(14.9-19.8)	7.1	(5.5- 9.2)	2.8	(1.8- 4.1)
26-34	22.7	(19.8-25.9)	8.0	(4.3- 8.2)	1.7	(1.0- 2.9)
35+	9.3	(7.9-10.9)	2.4	(1.7- 3.4)	0.8	(0.3- 1.2)
SEX						
MALE	14.6	(13.1-16.1)	4.2	(3.2- 5.4)	1.2	(0.8- 1.8)
FEMALE	11.7	(9.9-13.7)	4.2	(3.2- 5.5)	1.4	(0.9- 2.2)
TOTAL	13.1	(11.8-14.5)	4.2	(3.5- 5.1)	1.3	(1.0- 1.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,689	(1,353- 2,048)	1,186	(922- 1,487)	424	(304- 589)
18-25	3,681	(3,169- 4,212)	1,517	(1,189- 1,980)	587	(392- 876)
26-34	6,648	(5,794- 7,589)	1,751	(1,273- 2,393)	491	(283- 846)
35+	8,592	(7,279-10,114)	2,218	(1,559- 3,147)	585	(302- 1,132)
SEX						
MALE	11,035	(9,948-12,219)	3,183	(2,457- 4,112)	940	(633- 1,391)
FEMALE	9,536	(8,098-11,190)	3,469	(2,853- 4,521)	1,147	(720- 1,822)
TOTAL	20,571	(18,534-22,795)	6,652	(5,479- 8,065)	2,086	(1,598- 2,721)

TABLE 8-C

ANY PSYCHOTHERAPEUTICS
HISPANICSANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	7.7 %	(5.4-10.9) %	4.4 %	(2.8- 6.8) %	2.6 %	(1.5- 4.6) %
18-25	9.5	(6.7-13.4)	7.6	(5.2-11.1)	2.9	(1.7- 5.0)
26-34	10.1	(6.9-14.4)	3.6	(1.9- 6.7)	0.9	(0.3- 2.3)
35+	5.6	(3.9- 8.0)	2.9	(1.7- 4.8)	1.1	(0.5- 2.6)
SEX						
MALE	9.7	(7.3-12.8)	4.9	(3.3- 7.2)	1.8	(1.0- 3.2)
FEMALE	5.7	(3.9- 8.3)	3.5	(2.3- 5.1)	1.4	(0.8- 2.5)
TOTAL	7.7	(6.6- 9.0)	4.2	(3.2- 5.4)	1.6	(1.1- 2.3)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	171	(120- 241)	97	(62- 151)	58	(33- 102)
18-25	286	(200- 401)	229	(156- 333)	88	(51- 149)
26-34	379	(260- 542)	136	(73- 2E1)	33	(12- 87)
35+	378	(260- 543)	194	(115- 325)	76	(33- 176)
SEX						
MALE	757	(569- 999)	381	(257- 582)	143	(80- 253)
FEMALE	455	(311- 680)	275	(186- 404)	112	(63- 201)
TOTAL	1,212	(1,037- 1,414)	656	(503- 853)	255	(180- 362)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 8-D

ANY PSYCHOTHERAPEUTICS
BLACKSANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED	USED PAST YEAR	USED PAST MONTH			
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	6.4 %	(3.5-11.2) %	4.6 %	(2.1- 7.7) %	1.7 %	(0.7- 4.0) %
18-25	11.9	(8.3-18.6)	6.9	(3.9-11.8)	*	*
26-34	10.6	(6.6-16.6)	5.9	(2.8-12.0)	2.0	(0.8- 4.7)
35+	6.6	(3.8-11.1)	3.3	(1.6- 6.8)	2.3	(0.9- 5.7)
SEX						
MALE	9.5	(6.7-13.2)	5.2	(3.1- 8.6)	2.3	(1.1- 4.8)
FEMALE	7.3	(4.7-11.2)	4.1	(2.1- 7.8)	1.8	(0.8- 4.3)
TOTAL	8.3	(6.0-11.4)	4.6	(3.0- 7.0)	2.1	(1.2- 3.5)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	197	(110- 347)	125	(64- 239)	54	(23- 125)
18-25	471	(330- 659)	273	(156- 468)	*	*
26-34	491	(305- 771)	275	(131- 560)	91	(37- 220)
35+	730	(423- 1,234)	370	(179- 751)	249	(96- 633)
SEX						
MALE	976	(694- 1,357)	536	(321- 882)	241	(117- 490)
FEMALE	912	(587- 1,396)	508	(260- 971)	230	(97- 536)
TOTAL	1,888	(1,365- 2,589)	1,043	(673- 1,603)	471	(274- 804)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 8-E

ANY PSYCHOTHERAPEUTICS
NORTHEASTANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed Estimate % 12-17 7.3 18-25 9.0 26-34 17.7 35+ 7.5	Observed Estimate % 4.1 (2.0- 8.2) 4.4 (2.4- 7.8) 4.8 (2.9- 7.8) 2.9 (1.5- 5.3)	Observed Estimate % * (*- *) 2.2 (1.0- 4.8) 1.4 (0.6- 3.4) * * *
SEX	MALE 10.2 FEMALE 8.8	3.1 (2.0- 4.8) 3.8 (2.4- 6.0)	0.8 (0.3- 1.8) 1.1 (0.6- 2.1)
TOTAL	9.4 (7.7-11.5)	3.5 (2.4- 5.1)	0.9 (0.5- 1.6)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE	12-17 276 (149- 497) 18-25 473 (328- 873) 26-34 1,231 (973- 1,541) 35+ 1,866 (1,284- 2,884)	156 (78- 311) 230 (127- 410) 331 (205- 530) 708 (376- 1,310)	* (*- *) 118 (55- 250) 100 (41- 240) * * *
SEX	MALE 1,929 (1,525- 2,426) FEMALE 1,918 (1,355- 2,884)	587 (378- 906) 836 (531- 1,306)	143 (58- 348) 235 (120- 457)
TOTAL	3,847 (3,133- 4,703)	1,423 (975- 2,065)	378 (215- 664)

TABLE 8-F

ANY PSYCHOTHERAPEUTICS
NORTH CENTRALANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed Estimate % 12-17 14.6 18-25 18.9 26-34 19.4 35+ 8.2	Observed Estimate % 11.5 (7.3-17.5) 8.7 (5.8-13.0) 5.1 (2.9- 9.0) 2.3 (1.2- 4.3)	Observed Estimate % 5.4 (3.5- 8.4) 2.8 (1.5- 5.2) 2.0 (1.0- 4.1) * * *
SEX	MALE 12.8 (10.4-15.5) FEMALE 10.9 (7.6-15.5)	4.8 (3.4- 6.7) 5.0 (3.1- 7.8)	1.2 (0.6- 2.4) 2.0 (1.1- 3.8)
TOTAL	11.8 (9.4-14.7)	4.9 (3.6- 6.8)	1.6 (1.1- 2.5)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE	12-17 734 (502- 1,048) 18-25 1,420 (1,033- 1,909) 26-34 1,897 (1,480- 2,399) 35+ 1,560 (1,069- 2,254)	577 (369- 880) 658 (433- 979) 501 (280- 878) 583 (312- 1,082)	273 (175- 421) 209 (110- 393) 195 (94- 401) * * *
SEX	MALE 2,988 (2,425- 3,608) FEMALE 2,645 (1,838- 3,750)	1,114 (792- 1,558) 1,204 (759- 1,889)	283 (142- 559) 487 (255- 920)
TOTAL	5,611 (4,483- 6,977)	2,318 (1,709- 3,129)	770 (508- 1,188)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
5G

TABLE 8-G

ANY PSYCHOTHERAPEUTICS
SOUTHANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED	USED PAST YEAR	USED PAST MONTH			
RATE ESTIMATES						
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	10.3 %	(8.6-12.4) %	8.7 %	(5.3- 8.6) %	3.2 %	(2.2- 4.5) %
18-25	14.4	(11.6-17.7)	8.2	(4.6- 8.4)	2.2	(1.2- 4.0)
26-34	19.1	(14.7-24.5)	6.5	(3.9-10.8)	1.9	(0.9- 3.7)
35+	7.6	(5.7-10.0)	2.3	(1.2- 4.1)	1.0	(0.4- 2.3)
SEX						
MALE	14.2	(11.9-16.8)	5.1	(3.3- 7.8)	2.0	(1.3- 3.2)
FEMALE	8.4	(8.3-11.1)	3.2	(2.0- 5.1)	1.1	(0.6- 2.1)
TOTAL	11.1	(9.3-13.2)	4.1	(2.9- 5.8)	1.5	(1.1- 2.2)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	727	(605- 869)	472	(369- 602)	222	(156- 313)
18-25	1,472	(1,190- 1,868)	635	(469- 855)	228	(126- 408)
26-34	2,634	(2,027- 3,372)	898	(531- 1,490)	255	(126- 513)
35+	2,998	(2,285- 3,942)	897	(487- 1,637)	377	(156- 910)
SEX						
MALE	4,654	(3,918- 5,503)	1,686	(1,098- 2,563)	656	(413- 1,038)
FEMALE	3,176	(2,390- 4,191)	1,217	(766- 1,919)	425	(227- 792)
TOTAL	7,831	(6,559- 9,313)	2,903	(2,065- 4,060)	1,081	(781- 1,533)

TABLE 8-H

ANY PSYCHOTHERAPEUTICS
WESTANY PSYCHOTHERAPEUTICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED	USED PAST YEAR	USED PAST MONTH			
RATE ESTIMATES						
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	7.5 %	(5.3-10.6) %	4.6 %	(3.1- 6.9) %	*	*
18-25	19.3	(15.9-23.2)	8.7	(5.5-12.7)	3.3	(1.7- 6.2)
26-34	22.2	(17.1-28.5)	5.8	(4.1- 8.1)	*	*
35+	14.2	(10.7-18.7)	3.0	(1.5- 6.0)	1.4	(0.7- 2.8)
SEX						
MALE	18.3	(13.0-20.2)	4.3	(2.9- 6.1)	1.3	(0.7- 2.4)
FEMALE	15.4	(12.9-18.3)	4.8	(2.7- 8.3)	*	*
TOTAL	15.9	(13.6-18.5)	4.5	(3.2- 6.4)	1.5	(0.9- 2.5)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	308	(218- 431)	191	(128- 285)	*	*
18-25	1,161	(955- 1,398)	522	(328- 813)	197	(102- 376)
26-34	1,851	(1,420- 2,367)	479	(337- 676)	*	*
35+	3,417	(2,575- 4,476)	731	(363- 1,450)	341	(170- 680)
SEX						
MALE	3,494	(2,791- 5,111)	912	(629- 1,315)	287	(156- 518)
FEMALE	3,243	(2,720- 3,844)	1,012	(575- 1,752)	*	*
TOTAL	6,736	(5,789- 7,831)	1,924	(1,345- 2,735)	629	(365- 1,079)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 9-A

STIMULANTS
TOTAL POPULATIONSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	4.5 %	(3.4- 6.0) %	3.0 %	(2.1- 4.1) %	1.0 %	(0.5- 1.7) %
MALE	4.1	(2.8- 6.1)	1.9	(1.1- 3.4)	*	*
FEMALE	4.9	(3.3- 7.1)	4.1	(2.7- 6.1)	1.5	(0.8- 2.9)
18-25	9.0	(7.5-10.8)	3.4	(2.4- 4.7)	1.2	(0.7- 2.1)
MALE	9.2	(8.9-10.0)	4.0	(2.6- 6.3)	1.0	(0.5- 2.0)
FEMALE	8.9	(7.0-11.3)	2.7	(1.8- 4.2)	1.4	(0.7- 3.1)
26-34	13.4	(11.3-15.8)	2.7	(1.9- 3.8)	0.7	(0.4- 1.3)
MALE	16.1	(13.1-19.7)	3.0	(1.7- 5.2)	1.0	(0.4- 2.5)
FEMALE	10.8	(8.6-13.5)	2.4	(1.5- 3.8)	*	*
35+	4.8	(3.7- 5.8)	0.4	(0.2- 0.9)	*	*
MALE	6.2	(5.0- 7.8)	0.5	(0.2- 1.1)	*	*
FEMALE	3.2	(2.2- 4.5)	*	*	*	*
TOTAL	6.9	(6.2- 7.8)	1.5	(1.2- 1.9)	0.5	(0.3- 0.7)
MALE	8.4	(7.4- 9.5)	1.7	(1.2- 2.3)	0.5	(0.3- 0.9)
FEMALE	5.6	(4.7- 6.6)	1.4	(1.1- 1.9)	0.5	(0.3- 0.8)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	898	(674- 1,190)	597	(429- 826)	191	(109- 334)
MALE	422	(285- 620)	198	(111- 345)	*	*
FEMALE	476	(323- 897)	400	(287- 597)	149	(78- 283)
18-25	2,821	(2,181- 3,140)	978	(696- 1,370)	350	(198- 613)
MALE	1,300	(985- 1,702)	571	(383- 890)	137	(65- 286)
FEMALE	1,322	(1,034- 1,879)	407	(283- 627)	213	(98- 458)
26-34	5,210	(4,400- 6,142)	1,047	(737- 1,482)	281	(153- 515)
MALE	3,078	(2,497- 3,759)	576	(333- 986)	195	(75- 478)
FEMALE	2,134	(1,698- 2,665)	471	(294- 750)	*	*
35+	5,234	(4,187- 6,527)	487	(239- 991)	*	*
MALE	3,302	(2,825- 4,139)	248	(106- 575)	*	*
FEMALE	1,932	(1,359- 2,735)	*	*	*	*
TOTAL	13,983	(12,458-15,833)	3,109	(2,498- 3,865)	957	(661- 1,387)
MALE	8,100	(7,176- 9,132)	1,591	(1,184- 2,169)	486	(254- 855)
FEMALE	5,883	(4,951- 8,931)	1,518	(1,137- 2,023)	491	(277- 866)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 9-B

STIMULANTS
WHITESSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	5.5 %	(4.1- 7.5) %	3.7 %	(2.8- 5.1) %	1.1 %	(0.6- 2.1) %
18-25	10.7	(8.8-13.1)	4.0	(2.8- 5.8)	1.4	(0.7- 2.7)
26-34	15.9	(13.3-18.8)	2.9	(1.9- 4.4)	0.8	(0.4- 1.7)
35+	5.3	(4.2- 6.6)	0.5	(0.2- 1.1)	*	*
SEX						
MALE	9.5	(8.4-10.9)	1.8	(1.3- 2.4)	0.5	(0.3- 1.0)
FEMALE	6.6	(5.5- 7.9)	1.6	(1.2- 2.2)	0.5	(0.3- 0.9)
TOTAL	8.0	(7.1- 9.0)	1.7	(1.3- 2.1)	0.5	(0.3- 0.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	784	(577- 1,059)	517	(368- 722)	159	(87- 290)
18-25	2,284	(1,088- 2,780)	851	(586- 1,229)	300	(158- 565)
26-34	4,648	(3,891- 5,522)	864	(571- 1,301)	230	(104- 509)
35+	4,890	(3,869- 6,163)	418	(176- 995)	*	*
SEX						
MALE	7,236	(6,340- 8,244)	1,328	(950- 1,851)	400	(209- 765)
FEMALE	5,370	(4,461- 6,460)	1,322	(968- 1,803)	401	(221- 726)
TOTAL	12,607	(11,145-14,242)	2,650	(2,101- 3,339)	801	(535- 1,200)

TABLE 9-C

STIMULANTS
HISPANICSSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.7 %	(1.5- 4.9) %	2.2 %	(1.0- 4.6) %	*	*
18-25	3.2	(1.7- 5.9)	1.4	(0.6- 3.8)	*	*
26-34	7.3	(4.4-11.8)	*	*	*	*
35+	3.3	(2.0- 5.3)	1.0	(0.4- 2.4)	*	*
SEX						
MALE	5.6	(4.9- 7.7)	1.3	(0.7- 2.3)	*	*
FEMALE	2.7	(1.3- 5.4)	1.4	(0.7- 2.8)	*	*
TOTAL	4.1	(3.3- 5.1)	1.3	(0.9- 2.0)	0.5	(0.2- 1.1)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	60	(32- 110)	48	(23- 101)	*	*
18-25	95	(50- 178)	43	(17- 107)	*	*
26-34	273	(164- 445)	*	*	*	*
35+	221	(136- 359)	69	(28- 165)	*	*
SEX						
MALE	437	(317- 598)	102	(58- 179)	*	*
FEMALE	213	(106- 424)	110	(55- 220)	*	*
TOTAL	650	(523- 805)	212	(140- 320)	76	(34- 173)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 9-D

STIMULANTS
BLACKSSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.7 %	(0.7- 4.3) %	*	*	*	*
18-25	4.6	(2.6- 8.3)	*	*	*	*
26-34	5.2	(2.8- 9.5)	*	*	*	*
35+	1.1	(0.4- 2.8)	*	*	*	*
SEX						
MALE	3.7	(2.2- 6.2)	*	*	*	*
FEMALE	1.7	(0.9- 3.2)	*	*	*	*
TOTAL	2.6	(1.7- 4.1)	0.9	(0.3- 2.3)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	53	(20- 135)	*	*	*	*
18-25	184	(101- 327)	*	*	*	*
26-34	241	(129- 440)	*	*	*	*
35+	122	(47- 313)	*	*	*	*
SEX						
MALE	382	(227- 637)	*	*	*	*
FEMALE	218	(117- 403)	*	*	*	*
TOTAL	600	(383- 933)	205	(79- 526)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 9-E

STIMULANTS
NORTHEASTSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.9	(1.9- 7.8) %	1.9	(0.8- 4.4) %	*	*
18-25	3.3	(1.6- 6.7)	*	*	*	*
26-34	11.8	(8.6-16.2)	1.7	(0.7- 4.2)	*	*
35+	3.0	(1.7- 5.3)	*	*	*	*
SEX						
MALE	5.8	(4.1- 7.7)	*	*	*	*
FEMALE	3.8	(2.7- 5.4)	0.7	(0.3- 1.6)	*	*
TOTAL	4.8	(3.5- 6.1)	0.6	(0.3- 1.3)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	146	(71- 295)	71	(30- 167)	*	*
18-25	175	(85- 354)	*	*	*	*
26-34	823	(591- 1,131)	118	(47- 293)	*	*
35+	745	(420- 1,307)	*	*	*	*
SEX						
MALE	1,061	(787- 1,458)	*	*	*	*
FEMALE	829	(581- 1,178)	156	(69- 354)	*	*
TOTAL	1,890	(1,420- 2,606)	253	(121- 529)	*	*

TABLE 9-F

STIMULANTS
NORTH CENTRALSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	7.5	(4.6-12.0) %	5.5	(3.1- 9.6) %	2.1	(1.0- 4.6) %
18-25	10.8	(7.2-15.9)	4.2	(2.5- 7.0)	*	*
26-34	13.3	(9.6-18.1)	1.3	(0.6- 3.1)	*	*
35+	2.2	(1.1- 4.4)	*	*	*	*
SEX						
MALE	7.1	(5.4- 9.3)	1.3	(0.7- 2.5)	*	*
FEMALE	5.8	(3.8- 8.8)	1.9	(1.2- 3.1)	0.9	(0.4- 2.4)
TOTAL	6.4	(4.8- 8.6)	1.6	(1.1- 2.4)	0.7	(0.4- 1.3)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	378	(231- 602)	276	(154- 483)	106	(48- 231)
18-25	813	(543- 1,198)	315	(187- 524)	*	*
26-34	1,295	(935- 1,785)	131	(58- 305)	*	*
35+	585	(288- 1,104)	*	*	*	*
SEX						
MALE	1,844	(1,245- 2,160)	303	(158- 585)	*	*
FEMALE	1,405	(912- 2,140)	482	(282- 751)	223	(87- 570)
TOTAL	3,049	(2,274- 4,066)	785	(513- 1,135)	327	(176- 805)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 9-G

STIMULANTS
SOUTHSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.9	% (2.4- 6.2) %	2.6	% (1.5- 4.0) %	*	%
18-25	8.8	(8.4-11.8)	3.7	(2.1- 6.4)	0.7	(0.3- 1.5)
26-34	12.1	(8.6-16.7)	3.8	(2.1- 6.8)	*	*
35+	4.1	(2.8- 6.0)	*	*	*	*
SEX						
MALE	8.3	(6.4-10.5)	2.4	(1.5- 3.9)	*	*
FEMALE	4.8	(3.3- 6.5)	1.5	(0.9- 2.7)	0.3	(0.1- 0.6)
TOTAL	8.3	(5.1- 7.8)	1.9	(1.3- 2.8)	0.5	(0.3- 0.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	273	(170- 437)	174	(108- 279)	*	*
18-25	898	(656- 1,218)	377	(214- 658)	73	(35- 152)
26-34	1,666	(1,191- 2,296)	526	(292- 932)	*	*
35+	1,624	(1,100- 2,383)	*	*	*	*
SEX						
MALE	2,712	(2,117- 3,455)	781	(479- 1,268)	*	*
FEMALE	1,749	(1,242- 2,449)	581	(335- 1,004)	113	(55- 233)
TOTAL	4,461	(3,620- 5,481)	1,362	(949- 1,952)	342	(183- 639)

TABLE 9-H

STIMULANTS
WESTSTIMULANTS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.5	% (1.4- 4.4)	1.8	% (0.9- 3.5) %	*	%
18-25	12.2	(9.3-15.8)	4.4	(2.1- 9.2)	2.5	(1.0- 6.2)
26-34	17.1	(12.2-23.8)	3.3	(1.8- 5.7)	*	*
35+	9.6	(6.6-13.7)	*	*	*	*
SEX						
MALE	12.5	(10.2-15.3)	1.9	(1.1- 3.4)	0.6	(0.3- 1.6)
FEMALE	8.9	(7.0-11.3)	1.5	(0.9- 2.5)	*	*
TOTAL	10.8	(8.9-13.0)	1.7	(1.1- 2.7)	0.5	(0.3- 1.2)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	102	(57- 179)	75	(39- 144)	*	*
18-25	735	(562- 952)	265	(125- 550)	152	(81- 371)
26-34	1,426	(1,012- 1,983)	271	(154- 473)	*	*
35+	2,300	(1,586- 3,287)	*	*	*	*
SEX						
MALE	2,682	(2,190- 3,288)	409	(228- 729)	134	(54- 332)
FEMALE	1,880	(1,474- 2,385)	319	(191- 530)	*	*
TOTAL	4,562	(3,789- 5,498)	728	(468- 1,135)	232	(108- 499)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 10-A

SEDATIVES
TOTAL POPULATIONSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.3 %	(2.5- 4.4) *	2.2 %	(1.5- 3.2) *	0.9 %	(0.5- 1.6) %
MALE	2.9	(1.8- 4.7)	1.5	(0.7- 3.0)	0.8	(0.3- 2.0)
FEMALE	3.7	(2.5- 5.3)	3.0	(1.8- 4.9)	1.0	(0.4- 2.4)
18-25	4.0	(3.0- 5.3)	2.8	(1.4- 2.8)	0.7	(0.4- 1.5)
MALE	4.1	(2.7- 6.1)	2.8	(1.6- 4.2)	0.8	(0.3- 2.0)
FEMALE	3.9	(2.5- 6.1)	1.4	(0.8- 2.4)	*	*
26-34	7.0	(5.7- 8.6)	1.8	(0.6- 1.8)	*	*
MALE	9.2	(7.2- 11.7)	1.4	(0.8- 2.6)	*	*
FEMALE	4.9	(3.8- 6.8)	0.8	(0.2- 1.6)	*	*
35+	2.8	(2.0- 3.4)	0.7	(0.4- 1.3)	*	*
MALE	3.7	(2.6- 5.1)	0.9	(0.4- 1.8)	*	*
FEMALE	1.7	(1.1- 2.6)	0.6	(0.3- 1.4)	*	*
TOTAL	3.7	(3.2- 4.3)	1.1	(0.8- 1.5)	0.3	(0.2- 0.4)
MALE	4.7	(3.9- 5.7)	1.3	(0.9- 1.8)	0.2	(0.1- 0.4)
FEMALE	2.8	(2.3- 3.5)	0.9	(0.7- 1.4)	0.3	(0.2- 0.6)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	658	(495- 872)	437	(301- 634)	182	(107- 310)
MALE	300	(188- 475)	149	(72- 305)	83	(33- 207)
FEMALE	358	(247- 518)	288	(171- 482)	99	(42- 233)
18-25	1,157	(862- 1,647)	576	(403- 821)	215	(107- 430)
MALE	576	(382- 964)	373	(229- 602)	111	(43- 280)
FEMALE	581	(370- 908)	203	(117- 350)	*	*
26-34	2,718	(2,215- 3,324)	389	(247- 611)	*	*
MALE	1,760	(1,371- 2,245)	269	(146- 493)	*	*
FEMALE	957	(700- 1,303)	120	(48- 295)	*	*
35+	2,982	(2,285- 3,883)	831	(462- 1,490)	*	*
MALE	1,937	(1,385- 2,698)	451	(219- 925)	*	*
FEMALE	1,045	(684- 1,593)	380	(170- 848)	*	*
TOTAL	7,515	(6,495- 8,686)	2,233	(1,698- 2,935)	568	(369- 873)
MALE	4,573	(3,801- 5,494)	1,242	(882- 1,726)	226	(121- 423)
FEMALE	2,941	(2,360- 3,683)	992	(682- 1,439)	342	(181- 646)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 10-B

SEDATIVES
WHITESSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	4.0	(2.9- 5.5) %	2.8	(1.8- 4.2) %	1.2	(0.7- 2.0) %
18-25	4.4	(3.2- 6.0)	2.2	(1.5- 3.2)	0.7	(0.3- 1.8)
26-34	8.1	(6.6- 9.9)	0.9	(0.5- 1.6)	*	*
35+	2.8	(2.1- 3.7)	0.8	(0.4- 1.4)	*	*
SEX						
MALE	5.2	(4.3- 6.2)	1.3	(0.8- 2.0)	0.3	(0.1- 0.6)
FEMALE	3.1	(2.5- 4.0)	1.0	(0.7- 1.6)	0.3	(0.2- 0.7)
TOTAL	4.1	(3.5- 4.8)	1.2	(0.8- 1.6)	0.3	(0.2- 0.5)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	562	(407- 774)	390	(258- 587)	183	(92- 287)
18-25	927	(674- 1,268)	484	(313- 685)	159	(65- 385)
26-34	2,384	(1,940- 2,917)	271	(152- 484)	*	*
35+	2,599	(1,949- 3,458)	714	(379- 1,343)	*	*
SEX						
MALE	3,912	(3,244- 4,709)	983	(632- 1,526)	193	(88- 426)
FEMALE	2,560	(2,003- 3,265)	856	(583- 1,300)	277	(132- 579)
TOTAL	6,472	(5,564- 7,520)	1,840	(1,338- 2,529)	470	(287- 771)

TABLE 10-C

SEDATIVES
HISPANICSSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.8	(1.5- 5.4) %	2.1	(0.9- 4.7) %	*	*
18-25	2.4	(1.2- 4.7)	1.3	(0.5- 3.4)	*	*
26-34	4.0	(2.1- 7.4)	*	*	*	*
35+	1.8	(0.8- 3.3)	*	*	*	*
SEX						
MALE	2.7	(1.6- 4.8)	1.2	(0.6- 2.6)	*	*
FEMALE	2.3	(1.4- 3.8)	0.9	(0.5- 1.8)	*	*
TOTAL	2.5	(1.8- 3.5)	1.1	(0.7- 1.8)	0.4	(0.1- 0.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	63	(33- 119)	47	(21- 104)	*	*
18-25	71	(35- 141)	39	(15- 102)	*	*
26-34	149	(78- 279)	*	*	*	*
35+	111	(56- 221)	*	*	*	*
SEX						
MALE	215	(127- 380)	94	(43- 205)	*	*
FEMALE	180	(107- 298)	75	(40- 141)	*	*
TOTAL	394	(280- 553)	169	(103- 277)	57	(23- 139)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 10-D

SEDATIVES
BLACKSSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	*	%	*	%	*	%
18-25	4.0	(1.9- 8.2)	*	*	*	*
26-34	3.0	(1.1- 7.7)	*	*	*	*
35+	1.6	(0.8- 3.3)	*	*	*	*
SEX						
MALE	3.3	(1.9- 5.8)	1.4	(0.6- 3.6)	*	*
FEMALE	1.4	(0.7- 2.7)	0.5	(0.2- 1.3)	*	*
TOTAL	2.2	(1.5- 3.5)	0.9	(0.4- 1.9)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	*	*	*	*	*	*
18-25	160	(77- 324)	*	*	*	*
26-34	138	(52- 358)	*	*	*	*
35+	181	(88- 367)	*	*	*	*
SEX						
MALE	340	(191- 598)	148	(58- 375)	*	*
FEMALE	171	(86- 339)	60	(23- 157)	*	*
TOTAL	511	(332- 786)	208	(99- 438)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 10-E

SEDATIVES
NORTHEASTSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.3	% (1.4- 7.5) %	*	*	*	%
18-25	2.0	(0.8- 5.0)	*	*	*	*
26-34	9.0	(6.2-12.8)	*	*	*	*
35+	3.8	(2.1- 6.1)	*	*	*	*
SEX						
MALE	5.7	(3.7- 8.6)	1.4	(0.5- 3.4)	*	*
FEMALE	3.0	(1.9- 4.9)	1.4	(0.6- 3.4)	*	*
TOTAL	4.3	(3.0- 6.1)	1.4	(0.6- 3.0)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	125	(54- 284)	*	*	*	*
18-25	105	(41- 265)	*	*	*	*
26-34	827	(434- 893)	*	*	*	*
35+	883	(512- 1,508)	*	*	*	*
SEX						
MALE	1,074	(703- 1,825)	260	(103- 648)	*	*
FEMALE	866	(407- 1,081)	313	(130- 742)	*	*
TOTAL	1,740	(1,204- 2,500)	573	(262- 1,243)	*	*

TABLE 10-F

SEDATIVES
NORTH CENTRALSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.5	% (2.0- 6.0) %	3.0	% (1.6- 5.6) %	1.8	% (0.8- 4.1) %
18-25	5.5	(3.1- 9.5)	2.2	(1.0- 4.7)	*	*
26-34	7.3	(4.5-11.5)	*	*	*	*
35+	1.4	(0.8- 3.1)	*	*	*	*
SEX						
MALE	3.8	(2.4- 6.0)	1.5	(0.8- 2.7)	*	*
FEMALE	3.1	(2.0- 4.8)	1.0	(0.5- 2.1)	*	*
TOTAL	3.5	(2.4- 4.9)	1.2	(0.7- 2.2)	0.3	(0.1- 0.8)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	176	(101- 303)	153	(82- 282)	91	(39- 207)
18-25	411	(231- 717)	185	(75- 357)	*	*
26-34	712	(443- 1,123)	*	*	*	*
35+	341	(148- 789)	*	*	*	*
SEX						
MALE	887	(556- 1,402)	344	(184- 637)	*	*
FEMALE	764	(484- 1,185)	247	(120- 507)	*	*
TOTAL	1,640	(1,145- 2,338)	591	(334- 1,039)	140	(65- 356)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 10-G

SEDATIVES
SOUTHSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990),
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED	USED PAST YEAR	USED PAST MONTH			
RATE ESTIMATES						
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.7 %	(2.7- 5.0) %	2.4 %	(1.4- 4.1) %	1.3 %	(0.6- 2.5) %
18-25	4.1	(2.7- 6.2)	2.4	(1.6- 3.7)	*	*
26-34	5.8	(3.9- 8.5)	1.1	(0.5- 2.5)	*	*
35+	2.6	(1.7- 3.8)	0.3	(0.1- 0.9)	*	*
SEX						
MALE	4.9	(3.7- 6.6)	1.3	(0.7- 2.3)	*	*
FEMALE	2.3	(1.6- 3.2)	0.8	(0.5- 1.2)	*	*
TOTAL	3.5	(3.0- 4.2)	1.0	(0.7- 1.4)	0.3	(0.1- 0.5)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	258	(188- 352)	171	(101- 289)	89	(44- 177)
18-25	418	(276- 630)	250	(164- 379)	*	*
26-34	801	(544- 1,168)	155	(70- 338)	*	*
35+	1,016	(689- 1,492)	128	(48- 337)	*	*
SEX						
MALE	1,625	(1,206- 2,179)	419	(234- 747)	*	*
FEMALE	887	(621- 1,208)	284	(175- 481)	*	*
TOTAL	2,492	(2,102- 2,951)	703	(502- 986)	179	(96- 331)

TABLE 10-H

SEDATIVES
WESTSEDATIVES: EVER, PAST YEAR, AND PAST MONTH (1990),
BY SEX AND AGE GROUPS FOR WEST

	EVER USED	USED PAST YEAR	USED PAST MONTH			
RATE ESTIMATES						
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	2.4 %	(1.0- 5.6) %	*	*	*	*
18-25	3.7	(2.0- 6.9)	*	*	*	*
26-34	7.0	(4.8- 9.9)	1.1	(0.5- 2.8)	*	*
35+	3.1	(1.8- 5.4)	*	*	*	*
SEX						
MALE	4.8	(3.2- 6.6)	1.0	(0.5- 1.9)	*	*
FEMALE	3.	(1.9- 5.0)	0.7	(0.3- 1.4)	*	*
TOTAL	3.9	(2.3- 5.4)	0.9	(0.5- 1.4)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	99	(42- 232)	*	*	*	*
18-25	223	(118- 414)	*	*	*	*
26-34	578	(401- 825)	95	(38- 234)	*	*
35+	742	(424- 1,285)	*	*	*	*
SEX						
MALE	987	(683- 1,419)	219	(116- 409)	*	*
FEMALE	655	(402- 1,058)	147	(72- 302)	*	*
TOTAL	1,642	(1,176- 2,284)	366	(228- 585)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 11-A

TRANQUILIZERS
TOTAL POPULATIONTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH	
RATE ESTIMATES				
AGE	Observed Estimate	95% C.I.	Observed Estimate	
12-17	2.7 %	(2.0- 3.6) %	1.5 %	(1.0- 2.3) %
MALE	2.7	(1.7- 4.3)	0.9	(0.4- 2.3)
FEMALE	2.6	(1.5- 4.5)	2.1	(1.1- 3.8)
18-25	5.9	(4.6- 7.4)	2.4	(1.7- 3.4)
MALE	6.7	(5.0- 8.8)	2.7	(1.8- 4.2)
FEMALE	5.1	(3.7- 7.1)	2.0	(1.1- 3.7)
26-34	8.2	(6.6-10.1)	2.1	(1.4- 3.1)
MALE	9.2	(6.9-12.1)	2.1	(1.1- 3.7)
FEMALE	7.2	(5.3- 9.6)	2.0	(1.3- 3.3)
35+	2.9	(2.3- 3.7)	0.7	(0.4- 1.1)
MALE	3.4	(2.5- 4.6)	0.8	(0.4- 1.5)
FEMALE	2.5	(1.6- 3.7)	0.6	(0.3- 1.2)
TOTAL	4.3	(3.8- 4.9)	1.3	(1.0- 1.5)
MALE	4.9	(4.1- 5.9)	1.3	(1.0- 1.8)
FEMALE	3.7	(3.0- 4.7)	1.2	(0.9- 1.7)
POPULATION ESTIMATES (IN THOUSANDS)				
12-17	533	(391- 725)	296	(191- 457)
MALE	279	(174- 444)	98	(39- 234)
FEMALE	254	(146- 438)	200	(108- 367)
18-25	1,702	(1,339- 2,158)	691	(488- 975)
MALE	945	(708- 1,254)	388	(252- 593)
FEMALE	757	(542- 1,051)	303	(165- 552)
26-34	3,168	(2,559- 3,905)	798	(531- 1,197)
MALE	1,754	(1,319- 2,315)	397	(219- 714)
FEMALE	1,414	(1,053- 1,885)	402	(250- 644)
35+	3,265	(2,571- 4,139)	753	(473- 1,198)
MALE	1,777	(1,301- 2,419)	411	(214- 789)
FEMALE	1,488	(984- 2,242)	342	(158- 737)
TOTAL	8,668	(7,551- 9,939)	2,538	(2,084- 3,092)
MALE	4,755	(3,997- 5,647)	1,292	(986- 1,689)
FEMALE	3,913	(3,133- 4,879)	1,247	(895- 1,735)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 11-B

TRANQUILIZERS
WHITESTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.3	(2.3- 4.7) %	1.7	(1.1- 2.8) %	0.5	(0.2- 1.3) %
18-25	7.0	(5.5- 8.9)	3.0	(2.0- 4.4)	0.8	(0.3- 1.4)
26-34	9.4	(7.6-11.8)	2.2	(1.5- 3.2)	0.4	(0.2- 1.0)
35+	3.2	(2.4- 4.1)	0.7	(0.4- 1.2)	*	*
SEX						
MALE	5.4	(4.5- 6.4)	1.4	(1.0- 2.0)	0.3	(0.2- 0.6)
FEMALE	4.4	(3.4- 5.6)	1.3	(0.9- 1.9)	0.2	(0.1- 0.5)
TOTAL	4.9	(4.2- 5.6)	1.4	(1.1- 1.7)	0.3	(0.2- 0.4)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	489	(331- 682)	248	(151- 401)	76	(31- 184)
18-25	1,480	(1,162- 1,876)	631	(427- 928)	132	(57- 303)
26-34	2,770	(2,215- 3,447)	638	(436- 929)	127	(57- 284)
35+	2,925	(2,231- 3,826)	631	(350- 1,135)	*	*
SEX						
MALE	4,068	(3,420- 4,825)	1,059	(757- 1,481)	234	(114- 480)
FEMALE	3,578	(2,808- 4,547)	1,087	(780- 1,550)	183	(84- 397)
TOTAL	7,644	(6,649- 8,777)	2,146	(1,704- 2,700)	417	(247- 705)

TABLE 11-C

TRANQUILIZERS
HISPANICSTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.6	(0.6- 4.1) %	*	*	*	*
18-25	2.5	(1.3- 4.7)	1.9	(0.9- 4.2)	*	*
26-34	3.6	(1.8- 7.1)	*	*	*	*
35+	1.7	(0.8- 3.6)	*	*	*	*
SEX						
MALE	0.9	(1.6- 5.3)	1.4	(0.7- 2.8)	*	*
FEMALE	1.6	(1.0- 2.8)	0.8	(0.4- 1.6)	*	*
TOTAL	2.3	(1.5- 3.4)	1.1	(0.7- 1.8)	0.5	(0.2- 1.1)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	34	(13- 91)	*	*	*	*
18-25	74	(39- 140)	57	(26- 127)	*	*
26-34	134	(66- 267)	*	*	*	*
35+	114	(53- 244)	*	*	*	*
SEX						
MALE	228	(123- 415)	107	(52- 218)	*	*
FEMALE	130	(76- 220)	63	(32- 126)	*	*
TOTAL	358	(236- 540)	171	(105- 276)	71	(29- 176)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 11-D

TRANQUILIZERS
BLACKSTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR			USED PAST MONTH		
	RATE ESTIMATES							
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.		
AGE								
12-17	*	%	*	%	*	%	*	%
18-25	2.7	(1.4- 5.4)	*	*	*	*	*	*
26-34	5.0	(2.4- 9.8)	*	*	*	*	*	*
35+	2.0	(0.9- 4.5)	*	*	*	*	*	*
SEX								
MALE	3.8	(2.2- 6.4)	1.1	(0.4- 2.7)	*	*	*	*
FEMALE	1.6	(0.8- 3.1)	0.8	(0.3- 1.8)	*	*	*	*
TOTAL	2.6	(1.6- 4.2)	0.9	(0.4- 1.9)	*	*	*	*
POPULATION ESTIMATES (IN THOUSANDS)								
AGE	*	*	*	*	*	*	*	*
12-17	*	*	*	*	*	*	*	*
18-25	109	(55- 213)	*	*	*	*	*	*
26-34	230	(114- 454)	*	*	*	*	*	*
35+	225	(101- 497)	*	*	*	*	*	*
SEX	*	*	*	*	*	*	*	*
MALE	390	(227- 660)	109	(43- 276)	*	*	*	*
FEMALE	204	(108- 392)	97	(41- 225)	*	*	*	*
TOTAL	594	(369- 950)	206	(98- 430)	*	*	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 11-E

TRANQUILIZERS
NORTHEASTTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	*	%	*	%	*	%
18-25	2.5	(1.2- 5.0)	1.5	(0.6- 3.7)	*	*
26-34	9.0	(6.4-12.5)	3.1	(1.7- 5.8)	*	*
35+	2.1	(1.1- 4.0)	*	*	*	*
SEX						
MALE	3.1	(2.0- 4.8)	1.2	(0.6- 2.5)	*	*
FEMALE	3.3	(1.8- 6.1)	1.4	(0.6- 3.1)	*	*
TOTAL	3.3	(2.4- 4.4)	1.3	(0.8- 2.0)	*	*
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	*	*	*	*	*	*
18-25	130	(64- 283)	80	(32- 197)	*	*
26-34	626	(443- 873)	215	(118- 388)	*	*
35+	530	(284- 979)	*	*	*	*
SEX						
MALE	598	(385- 917)	236	(115- 477)	*	*
FEMALE	731	(395- 1,334)	298	(129- 675)	*	*
TOTAL	1,327	(980- 1,791)	532	(338- 835)	*	*

TABLE 11-F

TRANQUILIZERS
NORTH CENTRALTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.7 %	(1.9- 7.0) %	2.5 %	(1.3- 4.8) %	*	%
18-25	4.4	(2.3- 8.1)	2.2	(0.9- 5.3)	*	*
26-34	8.0	(4.5-14.0)	*	*	*	*
35+	1.1	(0.4- 2.7)	*	*	*	*
SEX						
MALE	3.2	(1.8- 5.7)	1.2	(0.5- 2.9)	*	*
FEMALE	3.4	(2.2- 5.2)	2.0	(1.2- 3.2)	0.5	(0.2- 1.4)
TOTAL	3.3	(2.1- 5.1)	1.6	(1.0- 2.6)	0.4	(0.2- 0.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	186	(97- 350)	126	(65- 244)	*	*
18-25	330	(175- 613)	168	(70- 398)	*	*
26-34	784	(436- 1,369)	*	*	*	*
35+	272	(108- 677)	*	*	*	*
SEX						
MALE	748	(416- 1,320)	281	(117- 667)	*	*
FEMALE	826	(535- 1,268)	484	(299- 777)	132	(52- 330)
TOTAL	1,572	(1,021- 2,408)	764	(483- 1,256)	184	(81- 414)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 11-G

TRANQUILIZERS
SOUTHTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	3.2 %	(2.1- 4.7) %	1.4 %	(0.6- 3.1) %	*	*
18-25	8.9	(4.8- 9.8)	2.6	(1.8- 3.8)	*	*
26-34	8.7	(6.4-11.7)	1.5	(0.9- 2.4)	*	*
35+	4.0	(2.8- 5.8)	0.4	(0.2- 1.0)	*	*
SEX						
MALE	7.0	(5.4- 9.1)	1.5	(1.0- 2.1)	0.3	(0.1- 0.8)
FEMALE	3.7	(2.7- 5.2)	0.6	(0.3- 1.3)	*	*
TOTAL	5.3	(4.3- 6.4)	1.0	(0.8- 1.4)	0.2	(0.1- 0.4)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	222	(148- 331)	97	(43- 214)	*	*
18-25	708	(493- 1,001)	268	(183- 392)	*	*
26-34	1,197	(878- 1,618)	200	(123- 325)	*	*
35+	1,591	(1,108- 2,276)	156	(85- 376)	*	*
SEX						
MALE	2,309	(1,774- 2,990)	477	(330- 688)	105	(41- 269)
FEMALE	1,407	(1,010- 1,953)	244	(125- 477)	*	*
TOTAL	3,717	(3,056- 4,511)	722	(539- 988)	143	(73- 278)

TABLE 11-H

TRANQUILIZERS
WESTTRANQUILIZERS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	2.1 %	(1.1- 3.8) %	1.2 %	(0.5- 2.7) %	*	*
18-25	8.9	(5.8-13.5)	2.9	(1.2- 6.8)	*	*
26-34	6.8	(4.2-10.7)	1.4	(0.6- 3.5)	*	*
35+	3.8	(2.3- 5.6)	0.7	(0.3- 1.9)	*	*
SEX						
MALE	5.2	(3.9- 6.8)	1.4	(0.8- 2.4)	*	*
FEMALE	4.5	(2.9- 7.1)	1.1	(0.5- 2.2)	*	*
TOTAL	4.8	(3.7- 6.2)	1.2	(0.8- 1.8)	0.3	(0.1- 0.7)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	85	(48- 156)	48	(20- 113)	*	*
18-25	535	(347- 812)	175	(73- 408)	*	*
26-34	582	(350- 886)	119	(49- 289)	*	*
35+	871	(559- 1,347)	178	(68- 485)	*	*
SEX						
MALE	1,104	(838- 1,449)	298	(174- 508)	*	*
FEMALE	948	(600- 1,484)	222	(105- 468)	*	*
TOTAL	2,053	(1,587- 2,646)	520	(351- 770)	128	(57- 284)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 12-A

ANALGESICS
TOTAL POPULATION:ANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed Estimate	95% C.I.	Observed Estimate
12-17	8.5 %	(5.3- 7.8) %	4.8 %
MALE	5.8	(4.2- 7.5)	3.8
FEMALE	7.4	(5.4-10.0)	5.8
18-25	8.1	(6.6- 9.9)	4.1
MALE	7.8	(6.1-10.0)	3.9
FEMALE	8.4	(6.4-10.8)	4.2
26-34	8.1	(6.4-10.1)	2.8
MALE	10.0	(7.5-13.2)	3.3
FEMALE	6.2	(4.9- 7.9)	2.3
35+	4.1	(3.2- 5.2)	1.8
MALE	5.0	(3.8- 6.5)	1.8
FEMALE	3.3	(2.2- 4.9)	1.4
TOTAL	5.7	(4.9- 6.6)	2.5
MALE	6.5	(5.5- 7.6)	2.6
FEMALE	4.9	(4.0- 6.1)	2.4
POPULATION ESTIMATES (IN THOUSANDS)			
12-17	1,292	(1,068- 1,560)	953
MALE	573	(425- 767)	388
FEMALE	719	(524- 980)	565
18-25	2,349	(1,920- 2,864)	1,185
MALE	1,110	(880- 1,425)	556
FEMALE	1,239	(952- 1,604)	629
26-34	3,129	(2,474- 3,939)	1,069
MALE	1,904	(1,425- 2,522)	824
FEMALE	1,225	(958- 1,583)	445
35+	4,638	(3,644- 5,888)	1,791
MALE	2,641	(2,020- 3,440)	940
FEMALE	1,997	(1,340- 2,961)	851
TOTAL	11,408	(9,767-13,303)	4,999
MALE	6,227	(5,280- 7,331)	2,509
FEMALE	5,180	(4,206- 6,367)	2,490

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 12-B

ANALGESICS
WHITESANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR		USED PAST MONTH		
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	7.2 %	(5.7- 8.9) %	5.5 %	(4.3- 7.0) %	1.4 %	(0.9- 2.3) %
18-25	8.5	(6.8-10.4)	3.9	(2.8- 5.4)	1.3	(0.7- 2.5)
26-34	8.9	(5.9-11.5)	2.8	(1.7- 4.5)	0.6	(0.3- 1.4)
35+	4.0	(3.1- 5.2)	1.3	(0.7- 2.2)	0.4	(0.1- 0.8)
SEX						
MALE	6.4	(5.3- 7.7)	2.2	(1.6- 3.1)	0.5	(0.3- 1.0)
FEMALE	5.3	(4.2- 6.6)	2.4	(1.7- 3.4)	0.7	(0.4- 1.3)
TOTAL	6.8	(4.9- 8.9)	2.3	(1.7- 3.0)	0.8	(0.4- 0.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	1,014	(811- 1,262)	780	(612- 990)	203	(125- 327)
18-25	1,801	(1,458- 2,218)	827	(599- 1,138)	284	(150- 534)
26-34	2,816	(2,013- 3,378)	814	(501- 1,314)	184	(85- 397)
35+	3,743	(2,886- 4,841)	1,205	(694- 2,085)	325	(138- 763)
SEX						
MALE	4,877	(4,048- 5,862)	1,679	(1,180- 2,381)	398	(208- 761)
FEMALE	4,298	(3,418- 5,384)	1,948	(1,361- 2,780)	598	(332- 1,073)
TOTAL	8,173	(7,763-10,322)	3,627	(2,746- 4,782)	996	(687- 1,444)

TABLE 12-C

ANALGESICS
HISPANICSANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR		USED PAST MONTH		
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	5.7 %	(3.7- 8.6) %	3.0 %	(1.8- 4.9) %	1.8 %	(1.0- 3.4) %
18-25	7.0	(4.6-10.5)	5.5	(3.4- 9.0)	*	*
26-34	4.7	(2.6- 8.3)	1.9	(0.7- 4.7)	*	*
35+	3.3	(2.1- 5.4)	2.2	(1.2- 4.0)	1.0	(0.4- 2.4)
SEX						
MALE	5.8	(3.9- 8.5)	3.7	(2.3- 5.8)	1.3	(0.6- 2.7)
FEMALE	3.6	(2.5- 5.2)	2.1	(1.3- 3.4)	0.7	(0.3- 1.4)
TOTAL	4.7	(3.7- 5.8)	2.9	(2.1- 4.0)	1.0	(0.6- 1.7)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	125	(82- 189)	68	(41- 107)	40	(21- 75)
18-25	211	(139- 316)	168	(101- 270)	*	*
26-34	175	(98- 313)	71	(28- 178)	*	*
35+	228	(139- 365)	161	(83- 272)	66	(27- 162)
SEX						
MALE	453	(308- 663)	288	(183- 450)	103	(51- 209)
FEMALE	285	(198- 413)	166	(103- 268)	53	(25- 113)
TOTAL	738	(586- 927)	455	(330- 625)	157	(94- 280)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 12-D

ANALGESICS
BLACKSANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED	USED PAST YEAR	USED PAST MONTH
	RATE ESTIMATES		
AGE	Observed Estimate	95% C.I.	Observed Estimate
12-17	4.7 %	(2.4- 9.0) %	3.2 %
18-25	8.2	(5.3-12.5)	4.8
26-34	6.2	(3.4-11.3)	2.9
35+	4.8	(2.6- 8.5)	2.7
SEX			
MALE	6.9	(4.8- 9.8)	3.4
FEMALE	4.7	(2.5- 8.4)	3.0
TOTAL	5.7	(3.9- 8.2)	3.2
	POPULATION ESTIMATES (IN THOUSANDS)		
AGE			
12-17	148	(75- 279)	100
18-25	326	(212- 496)	191
26-34	290	(157- 523)	137
35+	528	(291- 942)	299
SEX			
MALE	708	(493- 1,006)	362
FEMALE	583	(318- 1,052)	375
TOTAL	1,291	(880- 1,877)	727

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 12-E

ANALGESICS
NORTHEASTANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE					*	*
12-17	3.5	(1.7- 7.0) %	2.2	(1.1- 4.5) %	*	*
18-25	3.8	(2.0- 6.4)	2.0	(0.9- 4.4)	*	*
26-34	7.1	(4.8-10.3)	2.2	(1.0- 4.5)	*	*
35+	2.5	(1.4- 4.7)	1.0	(0.4- 2.4)	*	*
SEX					*	*
MALE	3.8	(2.5- 5.9)	1.3	(0.7- 2.6)	*	*
FEMALE	3.3	(2.0- 5.3)	1.5	(0.6- 3.6)	*	*
TOTAL	3.5	(2.5- 5.0)	1.4	(0.9- 2.2)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE					*	*
12-17	132	(65- 265)	84	(40- 171)	*	*
18-25	187	(103- 384)	106	(48- 231)	*	*
26-34	492	(332- 719)	152	(72- 317)	*	*
35+	631	(342- 1,163)	242	(96- 604)	*	*
SEX					*	*
MALE	726	(466- 1,120)	249	(126- 489)	*	*
FEMALE	718	(436- 1,165)	334	(142- 778)	*	*
TOTAL	1,441	(1,010- 2,047)	584	(374- 908)	*	*

TABLE 12-F

ANALGESICS
NORTH CENTRALANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE					*	*
12-17	9.7	(6.9-13.4) %	8.2	(5.8-11.6) %	3.3	(1.9- 5.8) %
18-25	11.6	(7.8-16.9)	6.0	(3.8- 9.4)	1.6	(0.6- 4.1)
26-34	7.9	(4.5-13.7)	2.5	(1.0- 6.5)	*	*
35+	2.8	(1.6- 5.0)	1.1	(0.4- 2.9)	*	*
SEX					*	*
MALE	6.1	(4.5- 8.3)	2.9	(1.7- 5.0)	0.8	(0.3- 1.8)
FEMALE	5.9	(3.7- 9.2)	3.0	(1.8- 5.0)	1.0	(0.4- 2.3)
TOTAL	6.0	(4.3- 8.4)	2.9	(1.8- 4.7)	0.9	(0.5- 1.6)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE					*	*
12-17	489	(349- 876)	414	(290- 583)	168	(95- 292)
18-25	874	(587- 1,275)	454	(288- 708)	121	(47- 310)
26-34	775	(437- 1,338)	247	(94- 630)	*	*
35+	715	(406- 1,246)	283	(107- 735)	*	*
SEX					*	*
MALE	1,424	(1,043- 1,933)	676	(388- 1,187)	182	(77- 427)
FEMALE	1,429	(905- 2,227)	721	(426- 1,211)	247	(108- 559)
TOTAL	2,853	(2,030- 3,980)	1,397	(877- 2,213)	429	(236- 777)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug / se

TABLE 12-G

ANALGESICS
SOUTHANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	6.5 %	(4.8- 8.8) %	4.3 %	(2.9- 6.3) %	1.2 %	(0.6- 2.5) %
18-25	7.0	(5.4- 8.9)	3.2	(2.0- 5.2)	1.3	(0.5- 3.3)
26-34	6.7	(5.7-13.0)	3.1	(1.6- 6.2)	0.8	(0.2- 1.6)
35+	4.3	(2.9- 6.3)	1.5	(0.7- 3.2)	*	*
SEX						
MALE	7.4	(5.5-10.0)	2.8	(1.7- 4.5)	1.0	(0.5- 2.1)
FEMALE	4.3	(3.1- 6.0)	1.9	(1.1- 3.4)	0.7	(0.3- 1.5)
TOTAL	5.8	(4.4- 7.5)	2.3	(1.5- 3.8)	0.8	(0.5- 1.4)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	455	(335- 615)	300	(204- 440)	86	(42- 174)
18-25	711	(555- 907)	328	(200- 533)	138	(56- 335)
26-34	1,192	(782- 1,787)	430	(215- 849)	86	(33- 221)
35+	1,703	(1,155- 2,495)	573	(259- 1,258)	*	*
SEX						
MALE	2,435	(1,793- 3,282)	906	(548- 1,488)	338	(187- 683)
FEMALE	1,827	(1,182- 2,265)	725	(407- 1,284)	257	(116- 568)
TOTAL	4,061	(3,108- 5,285)	1,631	(1,055- 2,510)	598	(354- 1,000)

TABLE 12-H

ANALGESICS
WESTANALGESICS: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	5.2 %	(3.6- 7.6) %	3.8 %	(2.4- 5.9) %	*	*
18-25	9.6	(7.1-12.9)	4.9	(3.0- 8.0)	*	*
26-34	8.1	(5.4-11.8)	2.9	(1.7- 4.7)	*	*
35+	6.6	(4.1-10.6)	2.9	(1.4- 5.9)	1.2	(0.6- 2.6)
SEX						
MALE	7.7	(5.8-10.0)	3.2	(2.1- 4.8)	0.9	(0.4- 2.0)
FEMALE	6.7	(4.6- 9.6)	3.4	(1.7- 6.6)	*	*
TOTAL	7.2	(5.5- 9.4)	3.3	(2.1- 5.1)	1.0	(0.6- 1.6)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	216	(147- 315)	156	(99- 243)	*	*
18-25	577	(427- 773)	297	(181- 482)	*	*
26-34	870	(451- 983)	240	(145- 394)	*	*
35+	1,589	(980- 2,534)	894	(335- 1,414)	299	(142- 625)
SEX						
MALE	1,843	(1,249- 2,147)	677	(440- 1,035)	189	(84- 423)
FEMALE	1,409	(989- 2,029)	710	(356- 1,392)	*	*
TOTAL	3,052	(2,315- 4,001)	1,387	(889- 2,148)	405	(235- 695)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 13-A

ALCOHOL
TOTAL POPULATIONALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	48.2 %	(45.4-51.1) %	41.0 %	(38.2-43.8) %	24.5 %	(22.3-26.9) %
MALE	49.5	(45.9-53.1)	40.8	(37.2-44.5)	25.3	(21.7-29.2)
FEMALE	46.9	(42.4-51.4)	41.1	(37.0-45.4)	23.7	(20.4-27.3)
18-25	88.2	(86.0-90.1)	80.2	(77.4-82.6)	63.3	(59.6-68.8)
MALE	91.9	(88.8-94.2)	86.0	(82.5-88.9)	73.7	(69.5-77.5)
FEMALE	84.7	(81.4-87.5)	74.6	(70.4-78.4)	53.3	(48.2-58.4)
26-34	92.0	(89.9-93.8)	78.3	(76.4-81.1)	63.3	(60.6-66.1)
MALE	94.4	(92.4-95.9)	83.1	(79.6-86.1)	71.7	(67.9-75.3)
FEMALE	89.8	(86.4-92.4)	74.7	(71.0-78.1)	55.2	(50.9-59.4)
35+	85.0	(82.6-87.2)	82.5	(79.1-85.8)	48.6	(45.4-51.8)
MALE	92.3	(90.1-94.0)	88.5	(84.8-91.9)	58.7	(52.5-60.8)
FEMALE	78.7	(75.0-82.0)	57.2	(52.6-61.7)	41.5	(37.5-45.6)
TOTAL	83.2	(81.3-84.9)	86.0	(83.7-88.3)	51.2	(48.9-53.5)
MALE	88.1	(86.8-89.4)	71.0	(68.7-73.2)	58.9	(56.3-61.4)
FEMALE	78.7	(75.8-81.3)	61.5	(58.1-64.8)	44.1	(40.9-47.3)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	9,636	(9,069- 10,206)	8,183	(7,827- 8,761)	4,895	(4,451- 5,368)
MALE	5,082	(4,695- 5,429)	4,169	(3,803- 4,546)	2,584	(2,223- 2,982)
FEMALE	4,574	(4,136- 5,018)	4,014	(3,611- 4,430)	2,311	(1,990- 2,866)
18-25	25,599	(24,947- 26,158)	23,265	(22,472- 23,983)	18,368	(17,294- 19,398)
MALE	13,047	(12,610- 13,372)	12,205	(11,704- 12,818)	10,481	(9,887- 11,000)
FEMALE	12,551	(12,064- 12,966)	11,061	(10,431- 11,828)	7,907	(7,148- 8,656)
26-34	35,730	(34,898- 36,397)	30,610	(29,842- 31,501)	24,588	(23,481- 25,657)
MALE	18,042	(17,682- 18,327)	15,886	(15,213- 16,463)	13,718	(12,982- 14,393)
FEMALE	17,688	(17,014- 18,207)	14,724	(13,994- 15,390)	10,871	(10,032- 11,695)
35+	98,415	(93,896- 98,817)	70,814	(66,949- 74,542)	55,070	(51,440- 58,713)
MALE	48,778	(47,631- 49,688)	36,181	(34,223- 38,023)	29,980	(27,759- 32,112)
FEMALE	47,639	(45,406- 49,622)	34,633	(31,836- 37,356)	25,110	(22,673- 27,818)
TOTAL	167,380	(163,851-170,808)	132,872	(128,121-137,469)	102,919	(98,293-107,537)
MALE	84,927	(83,512- 86,205)	68,441	(66,210- 70,571)	58,721	(54,221- 59,174)
FEMALE	82,453	(79,416- 85,217)	64,431	(60,865- 67,884)	44,198	(42,869- 49,677)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 13-B

ALCOHOL
WHITESALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed <u>Estimate</u>	Observed <u>Estimate</u>	Observed <u>Estimate</u>
12-17	52.1 % (48.8-55.5) %	45.6 % (42.0-49.2) %	28.0 % (24.8-31.4) %
18-25	90.9 (88.2-93.1)	82.7 (79.5-85.8)	85.8 (81.4-87.0)
26-34	94.2 (92.0-96.8)	81.2 (78.3-83.7)	85.0 (81.8-88.1)
35+	88.0 (83.4-88.3)	64.3 (60.5-68.0)	50.3 (48.7-53.9)
SEX			
MALE	89.5 (87.9-90.9)	71.9 (69.1-74.5)	59.2 (56.3-62.1)
FEMALE	81.1 (77.8-84.1)	64.9 (61.1-68.8)	47.4 (43.7-51.2)
TOTAL	85.2 (83.2-87.0)	68.3 (65.6-70.8)	53.1 (50.8-55.7)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	7,372 (8,898- 7,842)	8,444 (5,939- 8,955)	3,981 (3,512- 4,443)
18-25	19,335 (18,755- 19,791)	17,593 (16,907- 18,190)	13,992 (13,055- 14,873)
26-34	27,610 (26,979- 28,079)	23,797 (22,950- 24,555)	19,046 (18,071- 19,979)
35+	79,773 (77,328- 81,885)	59,644 (56,118- 63,013)	46,821 (43,317- 49,923)
SEX			
MALE	87,835 (86,608- 88,915)	54,478 (52,372- 56,466)	44,883 (42,840- 47,078)
FEMALE	86,254 (83,546- 88,841)	53,001 (49,870- 55,982)	38,736 (35,720- 41,777)
TOTAL	134,089 (130,902-138,955)	107,479 (103,328-111,454)	83,619 (79,583- 87,629)

TABLE 13-C

ALCOHOL
HISPANICSALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH
RATE ESTIMATES			
AGE	Observed <u>Estimate</u>	Observed <u>Estimate</u>	Observed <u>Estimate</u>
12-17	47.8 % (42.8-53.0) %	37.9 % (33.8-42.2) %	19.3 % (15.5-23.7) %
18-25	81.0 (75.1-85.7)	74.4 (68.5-79.5)	57.2 (52.5-61.8)
26-34	90.7 (87.5-93.1)	75.3 (70.5-79.5)	59.4 (53.3-65.2)
35+	81.0 (75.7-85.4)	62.8 (58.9-68.4)	44.8 (39.9-49.9)
SEX			
MALE	86.9 (82.8-88.6)	74.5 (70.7-78.0)	61.4 (57.4-65.2)
FEMALE	71.5 (67.1-75.4)	54.6 (50.1-59.1)	32.9 (28.7-37.5)
TOTAL	78.8 (76.1-80.9)	64.5 (61.5-67.4)	47.1 (44.2-50.0)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	1,057 (943- 1,173)	839 (747- 935)	427 (344- 525)
18-25	2,428 (2,252- 2,570)	2,230 (2,053- 2,385)	1,716 (1,573- 1,854)
26-34	3,411 (3,294- 3,502)	2,832 (2,652- 2,992)	2,233 (2,004- 2,452)
35+	5,477 (5,115- 5,774)	4,247 (3,847- 4,622)	3,030 (2,697- 3,371)
SEX			
MALE	6,717 (6,470- 6,925)	5,825 (5,528- 6,098)	4,800 (4,492- 5,097)
FEMALE	5,656 (5,312- 5,972)	4,323 (3,985- 4,674)	2,606 (2,268- 2,968)
TOTAL	12,373 (11,979- 12,736)	10,148 (9,870- 10,608)	7,406 (6,954- 7,861)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 13-D

ALCOHOL
BLACKSALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	32.7 %	(26.4-39.8) %	24.7 %	(19.6-30.7) %	15.4 %	(11.7-20.0) %
18-25	81.5	(78.4-85.8)	74.4	(69.0-79.1)	58.9	(52.7-64.8)
26-34	85.4	(77.8-90.7)	72.7	(66.2-78.3)	61.2	(55.2-66.9)
35+	83.4	(77.6-87.9)	50.3	(42.3-58.3)	38.8	(31.6-46.5)
SEX						
MALE	81.9	(77.0-85.9)	65.0	(57.4-71.9)	56.5	(49.1-63.6)
FEMALE	72.2	(68.2-77.6)	47.8	(42.8-52.9)	33.1	(29.1-37.3)
TOTAL	78.6	(72.0-80.7)	56.6	(50.3-60.8)	43.7	(39.2-48.2)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	1,014	(816- 1,233)	765	(605- 950)	476	(363- 618)
18-25	3,232	(3,028- 3,400)	2,948	(2,735- 3,135)	2,333	(2,088- 2,587)
26-34	3,970	(3,617- 4,218)	3,379	(3,078- 3,641)	2,848	(2,569- 3,111)
35+	9,230	(8,587- 9,733)	5,568	(4,678- 6,458)	4,294	(3,498- 5,149)
SEX						
MALE	8,435	(7,929- 8,853)	6,696	(5,918- 7,403)	5,821	(5,061- 6,553)
FEMALE	9,010	(8,256- 9,676)	5,963	(5,337- 6,595)	4,129	(3,833- 4,857)
TOTAL	17,445	(16,391- 18,372)	12,659	(11,450- 13,841)	9,950	(8,935- 10,989)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 13-E

ALCOHOL
NORTHEASTALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	46.8 %	(41.0-52.6) %	41.2 %	(36.0-46.6) %	24.8 %	(20.4-29.8) %
18-25	86.6	(81.9-90.1)	82.8	(77.1-87.3)	72.8	(68.7-78.2)
26-34	89.6	(83.8-93.5)	83.4	(78.0-87.6)	71.4	(66.2-76.0)
35+	88.6	(84.9-91.4)	74.7	(67.5-81.8)	58.6	(50.2-66.5)
SEX						
MALE	88.2	(84.5-91.1)	79.6	(74.9-82.6)	66.6	(61.3-71.6)
FEMALE	81.5	(77.1-85.2)	69.9	(63.2-75.9)	53.2	(48.2-60.2)
TOTAL	84.6	(81.3-87.4)	74.1	(69.3-78.5)	59.6	(53.6-65.0)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,775	(1,555- 1,998)	1,563	(1,365- 1,770)	942	(775- 1,131)
18-25	4,549	(4,306- 4,786)	4,350	(4,051- 4,587)	3,827	(3,503- 4,112)
26-34	6,244	(5,841- 6,515)	5,810	(5,438- 6,106)	4,974	(4,615- 5,298)
35+	21,932	(21,033- 22,837)	18,507	(16,714- 20,013)	14,506	(12,433- 16,462)
SEX						
MALE	16,676	(15,976- 17,228)	14,945	(14,164- 15,628)	12,607	(11,805- 13,535)
FEMALE	17,824	(16,866- 18,833)	15,285	(13,810- 16,593)	11,642	(10,093- 13,183)
TOTAL	34,500	(33,147- 35,650)	30,230	(28,247- 31,997)	24,249	(21,880- 26,515)

TABLE 13-F

ALCOHOL
NORTH CENTRALALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	48.3 %	(43.2-53.6) %	42.6 %	(37.6-47.9) %	24.4 %	(20.2-29.2) %
18-25	91.8	(87.3-94.6)	86.6	(81.3-90.6)	70.6	(61.1-78.5)
26-34	96.0	(93.1-97.7)	83.8	(79.9-87.2)	65.9	(60.4-71.1)
35+	91.5	(87.2-94.5)	66.8	(59.9-73.2)	52.2	(45.9-58.4)
SEX						
MALE	90.5	(87.8-92.7)	71.6	(66.4-76.2)	58.8	(54.0-63.4)
FEMALE	85.3	(79.5-89.7)	70.3	(61.5-77.8)	51.3	(43.8-58.0)
TOTAL	87.9	(84.9-90.3)	70.9	(66.1-75.3)	55.0	(50.4-59.5)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	2,435	(2,174- 2,697)	2,147	(1,892- 2,416)	1,210	(1,018- 1,469)
18-25	6,893	(6,567- 7,114)	6,517	(6,119- 6,816)	5,309	(4,597- 5,908)
26-34	9,367	(9,089- 9,533)	8,183	(7,794- 8,507)	6,433	(5,890- 6,937)
35+	23,031	(21,935- 23,778)	18,822	(15,062- 18,413)	13,136	(11,550- 14,705)
SEX						
MALE	21,031	(20,397- 21,536)	18,635	(15,441- 17,712)	13,683	(12,554- 14,736)
FEMALE	20,694	(19,284- 21,754)	17,033	(14,902- 18,855)	12,444	(10,628- 14,245)
TOTAL	41,725	(40,319- 42,887)	33,669	(31,407- 35,732)	26,107	(23,921- 28,253)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 13-G

ALCOHOL
SOUTHALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	48.2 %	(41.8-54.5) %	40.2 %	(33.9-46.8) %	26.1 %	(22.1-30.5) %
18-25	86.3	(81.7-89.8)	74.6	(70.0-78.6)	53.4	(49.0-57.8)
26-34	89.4	(84.8-92.8)	72.2	(67.0-76.9)	58.0	(52.4-63.3)
35+	78.6	(71.5-80.9)	48.8	(42.7-54.9)	36.9	(31.9-42.3)
SEX						
MALE	86.2	(83.7-88.4)	64.7	(60.2-69.0)	52.6	(48.2-57.0)
FEMALE	70.2	(64.2-75.5)	48.9	(43.7-54.0)	33.4	(29.3-37.7)
TOTAL	77.7	(73.6-81.3)	58.3	(51.7-60.7)	42.4	(38.6-46.2)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	3,385	(2,940- 3,834)	2,824	(2,380- 3,293)	1,834	(1,552- 2,148)
18-25	8,824	(8,362- 9,185)	7,828	(7,182- 8,045)	5,466	(5,012- 5,915)
26-34	12,320	(11,675- 12,784)	9,945	(9,224- 10,591)	7,983	(7,222- 8,717)
35+	30,209	(28,223- 31,938)	19,256	(16,849- 21,678)	14,570	(12,579- 18,681)
SEX						
MALE	28,301	(27,483- 29,012)	21,255	(19,780- 22,667)	17,281	(15,839- 18,710)
FEMALE	28,438	(24,193- 28,448)	18,398	(16,474- 20,331)	12,572	(11,045- 14,197)
TOTAL	54,737	(51,860- 57,283)	39,654	(36,427- 42,806)	29,853	(27,214- 32,556)

TABLE 13-H

ALCOHOL
WESTALCOHOL: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	49.6 %	(45.2-54.0) %	40.0 %	(35.8-44.5) %	21.6 %	(18.3-28.1) %
18-25	88.7	(83.5-92.4)	79.3	(72.2-86.0)	62.8	(54.2-70.3)
26-34	93.8	(90.2-96.1)	80.2	(75.3-84.3)	62.5	(58.0-66.8)
35+	88.6	(85.8-91.0)	67.7	(62.8-72.2)	53.8	(49.4-57.7)
SEX						
MALE	88.4	(85.3-90.9)	72.9	(67.7-77.6)	61.5	(54.9-67.8)
FEMALE	83.2	(80.4-85.7)	65.2	(61.6-68.7)	45.4	(40.0-50.8)
TOTAL	85.8	(84.1-87.3)	69.1	(68.5-71.6)	53.5	(50.3-58.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	2,042	(1,859- 2,225)	1,648	(1,472- 1,831)	890	(871- 1,158)
18-25	5,334	(5,023- 5,556)	4,770	(4,343- 5,111)	3,786	(3,280- 4,230)
26-34	7,798	(7,502- 7,992)	6,072	(6,268- 7,014)	5,198	(4,821- 5,564)
35+	21,243	(20,540- 21,818)	16,220	(15,064- 17,309)	12,858	(11,857- 13,846)
SEX						
MALE	18,918	(18,249- 19,461)	15,605	(14,485- 16,603)	13,170	(11,743- 14,510)
FEMALE	17,499	(16,911- 18,018)	13,715	(12,950- 14,444)	9,540	(8,409- 10,694)
TOTAL	36,417	(35,705- 37,065)	29,319	(28,198- 30,390)	22,710	(21,358- 24,049)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 14-A

CIGARETTES
TOTAL POPULATIONCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	40.2 %	(37.5-43.1) %	22.2 %	(19.7-24.9) %	11.6 %	(9.8-13.7) %
MALE	44.0	(40.1-48.1)	23.6	(19.8-27.9)	12.3	(9.8-15.6)
FEMALE	36.3	(32.3-40.5)	20.8	(17.1-24.3)	11.0	(8.6-13.9)
18-25	70.5	(67.3-73.8)	39.7	(36.5-42.9)	31.5	(28.5-34.7)
MALE	76.3	(72.8-79.5)	44.0	(39.8-48.2)	36.1	(31.8-40.8)
FEMALE	65.0	(60.0-69.7)	35.6	(31.9-39.4)	27.1	(23.6-30.9)
26-34	79.8	(77.5-81.9)	43.5	(40.5-46.8)	37.5	(34.5-40.8)
MALE	80.9	(77.7-83.8)	45.8	(41.5-50.1)	39.9	(35.7-44.1)
FEMALE	78.7	(75.6-81.5)	41.2	(37.5-45.0)	35.2	(31.6-39.1)
35+	77.4	(75.1-79.8)	27.9	(25.6-30.4)	24.3	(22.2-26.7)
MALE	85.9	(82.9-88.4)	31.5	(28.2-35.0)	27.1	(24.1-30.3)
FEMALE	70.0	(67.1-72.8)	24.8	(21.8-28.1)	22.0	(19.2-25.0)
TOTAL	73.2	(71.5-74.8)	32.0	(30.4-33.7)	26.7	(25.1-28.3)
MALE	79.0	(77.2-80.8)	35.3	(33.1-37.7)	29.4	(27.3-31.6)
FEMALE	67.8	(65.6-70.0)	29.0	(26.9-31.3)	24.2	(22.1-26.3)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	8,041	(7,485- 8,609)	4,438	(3,946- 4,972)	2,327	(1,965- 2,745)
MALE	4,499	(4,094- 4,911)	2,413	(2,023- 2,851)	1,254	(978- 1,593)
FEMALE	3,542	(3,150- 3,953)	2,025	(1,718- 2,371)	1,073	(843- 1,357)
18-25	20,468	(19,520- 21,359)	11,512	(10,601- 12,449)	9,143	(8,266- 10,069)
MALE	10,834	(10,335- 11,287)	6,240	(5,847- 6,845)	5,124	(4,513- 5,769)
FEMALE	9,634	(8,890- 10,333)	5,272	(4,735- 5,836)	4,020	(3,505- 4,579)
26-34	30,976	(30,079- 31,802)	18,876	(15,725- 18,048)	14,558	(13,405- 15,749)
MALE	15,473	(14,848- 16,026)	8,752	(7,941- 9,575)	7,620	(6,829- 8,440)
FEMALE	15,503	(14,899- 16,049)	8,124	(7,394- 8,874)	6,938	(6,218- 7,694)
35+	87,757	(85,117- 90,218)	31,646	(29,022- 34,410)	27,604	(25,121- 30,248)
MALE	45,383	(43,822- 46,712)	18,651	(14,920- 18,485)	14,318	(12,718- 18,039)
FEMALE	42,373	(40,622- 44,033)	14,995	(13,170- 16,981)	13,286	(11,602- 15,141)
TOTAL	147,241	(143,837-150,515)	64,472	(61, 67,874)	53,633	(50,413- 56,981)
MALE	76,189	(74,370- 77,895)	34,056	(31,36- 36,318)	26,315	(26,282- 30,437)
FEMALE	71,052	(68,675- 73,344)	30,416	(28,147- 32,791)	25,317	(23,167- 27,599)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 14-B

CIGARETTES
WHITESCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	45.6 %	(42.0-49.2) %	25.9 %	(22.8-29.1) %	13.6 %	(11.3-16.3) %
18-25	74.3	(70.1-78.1)	42.5	(38.4-46.6)	34.5	(30.7-38.6)
26-34	84.0	(81.6-86.0)	44.6	(41.1-48.2)	38.7	(35.0-42.5)
35+	79.0	(76.2-81.4)	27.5	(24.9-30.1)	24.3	(21.9-27.0)
SEX						
MALE	81.4	(79.6-83.5)	35.3	(32.6-38.1)	29.7	(27.1-32.4)
FEMALE	71.5	(68.8-74.1)	30.0	(27.3-32.8)	25.4	(22.8-28.1)
TOTAL	76.3	(74.3-78.2)	32.5	(30.6-34.5)	27.4	(25.5-29.4)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	8,443	(5,942- 6,950)	3,854	(3,229- 4,114)	1,919	(1,595- 2,298)
18-25	15,799	(14,897- 16,613)	9,025	(8,158- 9,915)	7,345	(6,520- 8,216)
26-34	24,617	(23,939- 25,223)	13,081	(12,057- 14,120)	11,351	(10,269- 12,472)
35+	73,195	(70,887- 75,487)	25,450	(23,107- 27,935)	22,584	(20,258- 25,042)
SEX						
MALE	81,684	(59,905- 63,306)	26,744	(24,699- 28,863)	22,481	(20,516- 24,550)
FEMALE	68,369	(58,160- 60,459)	24,466	(22,298- 26,760)	20,698	(18,631- 22,911)
TOTAL	120,053	(118,897-123,037)	51,210	(48,163- 54,356)	43,178	(40,148- 46,348)

TABLE 14-C

CIGARETTES
HISPANICSCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	32.0 %	(27.9-38.4) %	19.4 %	(15.1-24.7) %	10.7 %	(7.4-15.1) %
18-25	61.8	(56.0-66.9)	36.3	(30.9-42.1)	24.7	(20.4-29.5)
26-34	70.2	(65.2-74.8)	35.5	(30.6-40.7)	27.3	(23.0-32.2)
35+	67.8	(63.2-72.2)	24.5	(20.5-29.1)	18.7	(15.3-22.6)
SEX						
MALE	70.5	(66.4-74.3)	35.8	(32.0-39.7)	26.4	(23.6-29.5)
FEMALE	54.0	(49.8-58.2)	21.7	(18.3-25.5)	15.1	(12.0-18.9)
TOTAL	62.2	(59.4-64.9)	28.7	(25.9-31.7)	20.8	(18.4-23.3)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	708	(617- 805)	430	(333- 547)	236	(164- 334)
18-25	1,847	(1,680- 2,006)	1,090	(927- 1,263)	740	(611- 885)
26-34	2,643	(2,453- 2,816)	1,335	(1,152- 1,530)	1,029	(865- 1,212)
35+	4,587	(4,270- 4,891)	1,658	(1,383- 1,968)	1,262	(1,033- 1,527)
SEX						
MALE	5,511	(5,191- 5,807)	2,797	(2,501- 3,100)	2,067	(1,843- 2,307)
FEMALE	4,273	(3,939- 4,603)	1,716	(1,449- 2,016)	1,199	(953- 1,496)
TOTAL	9,785	(9,353- 10,205)	4,513	(4,069- 4,984)	3,266	(2,895- 3,871)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 14-D

CIGARETTES
BLACKSCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	24.6	% (20.1-29.8) %	9.8	% (6.2-15.1) %	4.2	% (1.8-9.4) %
18-25	60.6	(53.4-67.3)	29.1	(24.2-34.7)	21.2	(18.8-26.5)
26-34	69.3	(61.1-76.5)	46.5	(39.7-53.5)	40.9	(35.2-46.8)
35+	74.6	(69.4-79.3)	34.0	(27.6-41.1)	29.0	(23.8-34.8)
SEX						
MALE	70.7	(65.3-75.6)	35.5	(30.3-41.1)	28.5	(24.8-32.5)
FEMALE	59.0	(53.2-64.6)	29.8	(25.6-34.4)	25.2	(21.4-29.4)
TOTAL	64.3	(60.0-68.4)	32.4	(28.6-36.5)	28.7	(23.8-29.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	763	(623- 922)	304	(193- 469)	131	(57- 291)
18-25	2,400	(2,118- 2,886)	1,155	(958- 1,373)	842	(887- 1,049)
26-34	3,224	(2,840- 3,558)	2,183	(1,848- 2,486)	1,899	(1,636- 2,175)
35+	8,262	(7,681- 8,774)	3,782	(3,051- 4,545)	3,211	(2,833- 3,867)
SEX						
MALE	7,284	(6,723- 7,791)	3,682	(3,124- 4,238)	2,939	(2,557- 3,354)
FEMALE	7,365	(6,636- 8,083)	3,721	(3,197- 4,291)	3,144	(2,869- 3,671)
TOTAL	14,649	(13,663- 15,585)	7,383	(6,504- 8,321)	6,083	(5,428- 6,787)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 14-E

CIGARETTES
NORTHEASTCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	39.0 %	(33.8-44.4) %	21.9 %	(16.8-28.1) %	11.5 %	(7.4-17.4) %
18-25	65.3	(59.6-70.6)	37.4	(30.9-44.5)	29.4	(23.4-36.3)
26-34	77.9	(71.6-83.2)	41.2	(34.1-48.6)	33.8	(26.1-42.3)
35+	77.4	(73.0-81.2)	26.6	(22.1-31.6)	22.7	(18.4-27.7)
SEX						
MALE	77.9	(73.5-81.7)	31.8	(25.8-38.6)	25.9	(20.8-31.8)
FEMALE	67.6	(64.2-70.7)	28.5	(24.1-33.4)	23.2	(18.7-28.2)
TOTAL	72.3	(69.0-75.4)	30.1	(26.5-33.9)	24.4	(20.8-28.5)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,479	(1,283- 1,685)	831	(837- 1,065)	436	(281- 660)
18-25	3,432	(3,133- 3,709)	1,967	(1,624- 2,336)	1,548	(1,228- 1,907)
26-34	5,431	(4,989- 5,799)	2,871	(2,380- 3,389)	2,354	(1,822- 2,951)
35+	19,159	(18,079- 20,109)	6,589	(5,481- 7,831)	5,622	(4,548- 6,866)
SEX						
MALE	14,728	(13,897- 15,458)	6,024	(4,879- 7,297)	4,895	(3,941- 5,987)
FEMALE	14,773	(14,044- 15,485)	8,236	(5,274- 7,296)	5,063	(4,097- 6,177)
TOTAL	29,501	(28,138- 30,770)	12,260	(10,812- 13,811)	9,957	(8,471- 11,611)

TABLE 14-F

CIGARETTES
NORTH CENTRALCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	41.8 %	(35.1-48.9) %	25.6 %	(19.8-32.4) %	14.1 %	(9.7-20.0) %
18-25	75.5	(67.5-82.1)	43.8	(36.8-51.1)	38.3	(29.3-44.0)
26-34	81.0	(76.9-84.8)	42.3	(37.5-47.2)	38.0	(33.3-42.9)
35+	78.2	(73.3-82.4)	27.4	(22.2-33.3)	24.4	(19.3-30.3)
SEX						
MALE	79.5	(76.3-82.4)	38.9	(31.4-42.7)	32.3	(27.1-38.0)
FEMALE	69.7	(64.3-74.8)	29.0	(23.3-35.5)	23.8	(19.1-29.2)
TOTAL	74.5	(70.8-77.9)	32.9	(29.1-36.8)	28.0	(24.5-31.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	2,108	(1,766- 2,465)	1,289	(997- 1,633)	708	(486- 1,009)
18-25	5,680	(5,076- 6,174)	3,297	(2,769- 3,845)	2,733	(2,202- 3,312)
26-34	7,909	(7,500- 8,259)	4,127	(3,658- 4,611)	3,708	(3,252- 4,188)
35+	19,677	(18,434- 20,746)	6,890	(5,582- 8,374)	6,135	(4,858- 7,821)
SEX						
MALE	18,478	(17,725- 19,152)	8,571	(7,294- 9,933)	7,510	(6,307- 8,824)
FEMALE	16,898	(15,584- 18,088)	7,032	(5,648- 8,598)	5,774	(4,636- 7,090)
TOTAL	35,374	(33,695- 38,996)	15,304	(13,836- 17,479)	13,284	(11,623- 15,083)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 14-G

CIGARETTES
SOUTHCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	43.2 %	(37.8-48.7) %	28.1 %	(19.0-27.7) %	12.1 %	(10.1-14.4) %
18-25	70.9	(66.6-75.5)	38.6	(34.1-44.1)	31.3	(26.9-36.0)
26-34	80.7	(76.3-84.4)	60.7	(46.5-65.8)	44.1	(39.6-48.8)
35+	77.2	(73.4-80.7)	34.2	(26.5-30.8)	27.6	(23.2-32.5)
SEX						
MALE	82.1	(79.0-84.1)	41.0	(37.0-44.1)	33.9	(30.5-37.4)
FEMALE	68.2	(61.8-76.3)	30.4	(26.8-34.2)	26.3	(22.7-30.3)
TOTAL	73.6	(70.7-76.3)	36.3	(32.4-38.4)	29.8	(26.9-32.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	3,034	(2,659- 3,421)	1,621	(1,333- 1,949)	860	(713- 1,010)
18-25	7,251	(6,728- 7,726)	3,986	(3,485- 4,511)	3,200	(2,761- 3,687)
26-34	11,111	(10,507- 11,626)	6,979	(6,263- 7,689)	6,073	(5,446- 6,720)
35+	30,477	(28,983- 31,829)	12,302	(10,459- 14,324)	10,898	(8,175- 12,808)
SEX						
MALE	26,950	(26,225- 27,822)	13,466	(12,445- 14,488)	11,119	(10,018- 12,279)
FEMALE	24,918	(23,258- 26,476)	11,441	(10,887- 12,801)	8,905	(8,536- 11,409)
TOTAL	51,872	(49,832- 53,776)	24,896	(22,819- 27,053)	21,025	(18,988- 23,181)

TABLE 14-H

CIGARETTES
WESTCIGARETTES: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	34.5 %	(30.4-38.8) %	18.9 %	(13.8-20.6) %	8.1 %	(5.6-11.4) %
18-25	68.3	(60.7-75.0)	37.6	(31.2-44.5)	27.7	(21.6-34.7)
26-34	78.4	(72.7-83.2)	34.9	(28.7-41.8)	29.1	(22.6-38.6)
35+	76.9	(70.4-82.3)	24.4	(21.0-28.2)	20.6	(17.5-24.2)
SEX						
MALE	74.9	(68.7-80.2)	28.1	(24.8-31.6)	22.4	(19.3-25.8)
FEMALE	68.8	(65.2-72.1)	27.1	(24.0-30.6)	21.8	(18.3-25.8)
TOTAL	71.9	(67.9-75.6)	27.6	(25.3-30.1)	22.1	(19.7-24.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,420	(1,251- 1,599)	696	(587- 847)	333	(232- 471)
18-25	4,105	(3,650- 4,509)	2,282	(1,876- 2,676)	1,664	(1,299- 2,086)
26-34	6,524	(5,049- 6,923)	2,899	(2,385- 3,458)	2,420	(1,875- 3,047)
35+	18,444	(16,887- 19,746)	5,857	(5,041- 6,758)	4,950	(4,189- 5,808)
SEX						
MALE	16,026	(14,702- 17,164)	6,006	(5,308- 6,757)	4,791	(4,138- 5,513)
FEMALE	14,407	(13,723- 15,168)	5,708	(5,040- 6,428)	4,576	(3,855- 5,388)
TOTAL	30,494	(28,793- 32,069)	11,714	(10,729- 12,752)	9,366	(8,354- 10,463)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 16-A

SMOKELESS TOBACCO
TOTAL POPULATIONSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR		USED PAST MONTH	
AGE	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	11.8 %	(9.7-14.2) %	8.1 %	(4.7- 8.0) %	3.9 %	(2.8- 5.3) %
MALE	21.9	(18.1-28.3)	11.5	(8.7-15.0)	7.4	(5.4-10.2)
FEMALE	1.2	(0.5- 2.7)	*	*	*	*
18-25	21.7	(19.4-24.3)	9.2	(7.2-11.8)	6.0	(4.4- 8.0)
MALE	40.6	(37.0-44.4)	18.5	(14.5-23.4)	12.1	(9.0-16.1)
FEMALE	3.8	(2.4- 5.5)	*	*	*	*
26-34	17.1	(15.0-19.3)	5.7	(4.7- 6.9)	3.9	(3.0- 5.0)
MALE	31.5	(27.9-35.4)	11.4	(9.4-13.7)	7.8	(6.0-10.1)
FEMALE	3.0	(2.0- 4.8)	*	*	*	*
35+	11.5	(9.9-13.5)	3.3	(2.4- 4.5)	2.7	(2.0- 3.7)
MALE	21.2	(18.2-24.5)	5.9	(4.3- 8.0)	4.7	(3.5- 6.5)
FEMALE	3.1	(1.9- 5.0)	1.0	(0.5- 2.2)	1.0	(0.4- 2.0)
TOTAL	14.1	(12.9-15.4)	4.9	(4.2- 5.7)	3.5	(3.0- 4.2)
MALE	26.2	(23.9-28.6)	9.4	(8.1-11.0)	6.7	(5.7- 7.9)
FEMALE	3.0	(2.2- 4.1)	0.7	(0.4- 1.4)	0.6	(0.3- 1.3)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	2,358	(1,947- 2,837)	1,229	(938- 1,802)	776	(560- 1,067)
MALE	2,242	(1,851- 2,688)	1,171	(884- 1,538)	758	(548- 1,040)
FEMALE	114	(49- 263)	*	*	*	*
18-25	8,308	(5,828- 7,043)	2,675	(2,082- 3,418)	1,734	(1,284- 2,328)
MALE	5,788	(5,248- 6,304)	2,631	(2,055- 3,323)	1,719	(1,275- 2,292)
FEMALE	537	(355- 809)	*	*	*	*
26-34	8,619	(5,825- 7,497)	2,209	(1,814- 2,683)	1,518	(1,181- 1,947)
MALE	8,026	(5,334- 8,764)	2,172	(1,790- 2,622)	1,491	(1,147- 1,927)
FEMALE	594	(388- 903)	*	*	*	*
35+	13,091	(11,202-15,260)	3,709	(2,677- 5,122)	3,084	(2,267- 4,182)
MALE	11,205	(9,630-12,960)	3,093	(2,253- 4,220)	2,509	(1,829- 3,428)
FEMALE	1,886	(1,178- 2,997)	617	(288- 1,311)	575	(270- 1,219)
TOTAL	28,372	(25,886-31,054)	9,822	(8,363-11,520)	7,111	(6,024- 8,383)
MALE	25,241	(23,013-27,802)	9,086	(7,759-10,568)	6,477	(5,528- 7,575)
FEMALE	3,131	(2,301- 4,246)	756	(376- 1,512)	634	(295- 1,369)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 15-B

SMOKELESS TOBACCO WHITES

SMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WHITES

	EVER USED	USED PAST YEAR	USED PAST MONTH				
RATE ESTIMATES							
AGE	Observed Estimate 12-17 14.8 % 18-25 26.9 26-34 20.6 35+ 12.0	95% C.I. (12.3-17.7) % (23.7-30.3) (17.8-23.8) (10.3-14.0)	Observed Estimate 8.0 % 11.5 7.0 3.4	95% C.I. (8.1-10.4) % (8.6-15.2) (5.8- 8.5) (2.4- 4.7)			
SEX	MALE FEMALE	30.1 2.7	(27.4-33.1) (1.8- 4.0)	11.1 0.4	(9.4-13.1) (0.2- 1.1)	7.9 *	(8.8- 9.3) *
TOTAL	15.9	(14.4-17.5)	5.6	(4.7- 6.8)	4.0	(3.4- 4.7)	
POPULATION ESTIMATES (IN THOUSANDS)							
AGE	12-17 2,095 18-25 5,711 26-34 6,053 35+ 11,158	(1,741- 2,507) (5,029- 6,449) (5,227- 6,971) (9,537-13,010)	1,136 2,442 2,062 3,118	(869- 1,476) (1,831- 3,223) (1,694- 2,503) (2,235- 4,332)	735 1,803 1,379 2,552	(532- 1,010) (1,145- 2,224) (1,052- 1,801) (1,851- 3,508)	
SEX	MALE FEMALE	22,837 2,180	(20,733-25,057) (1,449- 3,265)	8,399 360	(7,107- 9,891) (147- 881)	5,978 *	(5,037- 7,073) *
TOTAL	25,017	(22,689-27,536)	8,758	(7,412-10,335)	8,288	(5,278- 7,439)	

TABLE 15-C

SMOKELESS TOBACCO HISPANICS

SMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	EVER USED	USED PAST YEAR	USED PAST MONTH				
RATE ESTIMATES							
AGE	Observed Estimate 12-17 4.9 % 18-25 8.4 26-34 6.2 35+ 3.3	95% C.I. (3.1- 7.5) % (6.0-11.7) (3.6-10.6) (1.8- 6.0)	Observed Estimate 2.6 % 2.3 1.8 *	95% C.I. (1.1- 5.6) % (1.0- 5.1) (0.9- 3.6) *			
SEX	MALE FEMALE	9.5 0.9	(7.0-12.7) (0.5- 1.7)	2.6 *	(1.7- 3.9) *	2.1 *	(1.4- 3.3) *
TOTAL	6.2	(3.8- 7.0)	1.4	(0.9- 2.0)	1.1	(0.7- 1.6)	
POPULATION ESTIMATES (IN THOUSANDS)							
AGE	12-17 108 18-25 263 26-34 233 35+ 221	(70- 165) (180- 361) (135- 396) (119- 408)	56 69 69 *	(25- 124) (31- 152) (36- 133) *	*	*	*
SEX	MALE FEMALE	742 73	(550- 991) (38- 138)	201 *	(134- 301) *	187 *	(107- 256) *
TOTAL	814	(598- 1,103)	214	(142- 321)	187	(108- 257)	

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 15-D

SMOKELESS TOBACCO
BLACKSSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	4.2	% (2.1- 8.3) *	*	% (1.0- 5.9)	*	%
18-25	5.4	(3.3- 8.9)	2.4	(1.0- 5.9)	*	*
26-34	6.8	(3.8- 8.9)	*	*	*	*
35+	13.8	(10.0- 18.3)	4.7	(2.2- 9.5)	4.1	(2.0- 8.4)
SEX						
MALE	12.2	(9.0- 18.3)	3.3	(2.2- 5.1)	2.1	(1.3- 3.8)
FEMALE	6.9	(4.7- 10.0)	3.1	(1.5- 6.3)	2.7	(1.3- 5.7)
TOTAL	9.3	(7.4- 11.7)	3.2	(1.9- 5.3)	2.5	(1.4- 4.3)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	130	(64- 258)	*	*	*	*
18-25	215	(130- 351)	96	(39- 235)	*	*
26-34	270	(175- 412)	*	*	*	*
35+	1,507	(1,104- 2,027)	516	(247- 1,052)	456	(219- 928)
SEX						
MALE	1,259	(930- 1,684)	343	(223- 523)	220	(131- 368)
FEMALE	883	(592- 1,245)	383	(183- 788)	341	(183- 706)
TOTAL	2,122	(1,680- 2,666)	726	(434- 1,203)	561	(318- 982)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 15-E

SMOKELESS TOBACCO
NORTHEASTSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	6.6 %	(3.2-13.3) %	4.6 %	(2.0-10.7) %	*	*
18-25	14.5	(9.7-21.2)	2.8	(1.3- 5.9)	*	*
26-34	8.2	(4.6-14.1)	*	*	*	*
35+	5.1	(3.2- 8.0)	*	*	*	*
SEX						
MALE	13.4	(10.0-17.8)	3.0	(1.8- 4.7)	1.9	(0.9- 4.0)
FEMALE	1.4	(0.5- 3.7)	*	*	*	*
TOTAL	7.0	(5.2- 9.2)	1.5	(1.0- 2.3)	1.0	(0.5- 2.0)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	252	(121- 508)	177	(74- 405)	*	*
18-25	763	(509- 1,115)	148	(68- 308)	*	*
26-34	568	(320- 980)	*	*	*	*
35+	1,263	(798- 1,976)	*	*	*	*
SEX						
MALE	2,541	(1,897- 3,381)	558	(346- 894)	365	(174- 757)
FEMALE	306	(115- 801)	*	*	*	*
TOTAL	2,847	(2,135- 3,772)	615	(394- 958)	423	(218- 815)

TABLE 15-F

SMOKELESS TOBACCO
NORTH CENTRALSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	14.7 %	(10.0-21.2) %	7.7 %	(4.4-13.3) %	5.2 %	(2.5-10.2) %
18-25	23.3	(18.5-28.9)	9.8	(5.0-18.4)	5.5	(2.2-13.2)
26-34	18.3	(14.8-22.5)	7.0	(4.8-10.0)	4.4	(2.8- 8.9)
35+	9.8	(7.1-13.4)	2.6	(1.3- 5.4)	2.3	(1.0- 5.2)
SEX						
MALE	26.8	(22.7-30.8)	10.1	(7.8-13.3)	6.8	(5.1- 9.1)
FEMALE	2.3	(1.4- 3.8)	*	*	*	*
TOTAL	14.2	(12.4-16.2)	5.2	(4.1- 6.7)	3.5	(2.7- 4.6)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	742	(503- 1,068)	390	(221- 668)	260	(128- 511)
18-25	1,750	(1,388- 2,173)	738	(376- 1,383)	413	(163- 996)
26-34	1,787	(1,443- 2,192)	680	(471- 971)	428	(268- 876)
35+	2,456	(1,775- 3,362)	665	(319- 1,368)	580	(254- 1,299)
SEX						
MALE	6,171	(5,274- 7,159)	2,343	(1,759- 3,093)	1,582	(1,181- 2,107)
FEMALE	565	(348- 912)	*	*	*	*
TOTAL	6,736	(5,885- 7,687)	2,473	(1,930- 3,159)	1,680	(1,283- 2,195)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 15-G

SMOKELESS TOBACCO
SOUTHSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	14.9 %	(12.0-18.3) %	7.4 %	(5.3-10.2) %	4.9 %	(3.3- 7.4) %
18-25	24.5	(21.0-28.3)	11.3	(8.2-15.5)	8.2	(5.6-11.9)
26-34	20.4	(15.9-25.8)	6.5	(4.6- 9.6)	4.4	(2.9- 6.8)
35+	17.7	(14.3-21.6)	6.3	(4.1- 9.6)	5.0	(3.4- 7.4)
SEX						
MALE	35.4	(31.0-40.1)	13.8	(10.9-17.4)	10.1	(8.0-12.7)
FEMALE	4.6	(2.8- 7.4)	1.4	(0.5- 3.6)	*	*
TOTAL	18.9	(16.6-21.5)	7.2	(5.6- 9.3)	5.3	(4.1- 8.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	1,044	(841- 1,286)	517	(370- 718)	347	(231- 517)
18-25	2,502	(2,147- 2,896)	1,158	(836- 1,584)	843	(573- 1,222)
26-34	2,815	(2,197- 3,553)	893	(638- 1,242)	605	(399- 911)
35+	6,977	(5,655- 8,531)	2,494	(1,817- 3,800)	1,978	(1,333- 2,904)
SEX						
MALE	11,624	(10,167-13,169)	4,535	(3,576- 5,781)	3,309	(2,616- 4,161)
FEMALE	1,715	(1,038- 2,797)	528	(204- 1,345)	*	*
TOTAL	13,339	(11,677-15,176)	5,062	(3,901- 6,535)	3,770	(2,911- 4,865)

TABLE 16-H

SMOKELESS TOBACCO
WESTSMOKELESS TOBACCO: EVER, PAST YEAR, AND PAST MONTH (1990)
BY SEX AND AGE GROUPS FOR WEST

	EVER USED		USED PAST YEAR		USED PAST MONTH	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	7.7 %	(5.2-11.3) %	3.5 %	(1.8- 8.8) %	2.3 %	(1.0- 5.1) %
18-25	21.4	(18.4-27.6)	10.5	(7.4-14.8)	7.0	(4.9- 9.9)
26-34	17.4	(13.1-22.8)	5.4	(3.6- 8.1)	3.6	(2.3- 5.6)
35+	10.0	(5.7-16.8)	1.8	(0.7- 4.6)	1.8	(0.7- 4.6)
SEX						
MALE	22.9	(18.8-30.4)	7.6	(5.3-10.9)	5.7	(3.9- 8.3)
FEMALE	2.6	(1.8- 3.8)	*	*	*	*
TOTAL	12.8	(9.3-17.5)	3.9	(2.7- 5.7)	2.9	(1.9- 4.4)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	317	(212- 467)	146	(74- 282)	95	(42- 211)
18-25	1,290	(985- 1,659)	633	(443- 891)	421	(295- 595)
26-34	1,449	(1,090- 1,895)	451	(300- 870)	300	(191- 466)
35+	2,394	(1,373- 4,039)	442	(176- 1,095)	421	(158- 1,104)
SEX						
MALE	4,904	(3,598- 6,515)	1,630	(1,130- 2,326)	1,220	(833- 1,772)
FEMALE	548	(370- 802)	*	*	*	*
TOTAL	5,452	(3,934- 7,439)	1,671	(1,138- 2,438)	1,237	(821- 1,855)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 16.

PCP
TOTAL POPULATIONPCP: EVER AND PAST YEAR USE (1990)
BY AGE, SEX, RACE, AND REGION FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR	
	RATE ESTIMATES			
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE				
12-17	1.0	(0.6- 1.7) %	0.7	(0.4- 1.5) %
18-25	3.9	(2.7- 5.4)	0.5	(0.2- 1.3)
26-34	6.6	(5.4- 8.1)	*	*
35+	1.8	(1.3- 2.6)	*	*
SEX				
MALE	3.8	(3.0- 4.7)	0.2	(0.1- 0.3)
FEMALE	2.2	(1.7- 2.9)	0.1	(0.1- 0.4)
RACE				
WHITE	3.3	(2.8- 4.0)	0.2	(0.1- 0.3)
BLACK	1.6	(1.1- 2.4)	*	*
HISPANIC	2.2	(1.5- 3.2)	*	*
REGION				
NORTHEAST	3.1	(2.3- 4.2)	*	*
NORTH CENTRAL	2.7	(1.7- 4.0)	*	*
SOUTH	2.0	(1.5- 2.8)	0.1	(0.1- 0.3)
WEST	4.7	(3.3- 6.5)	*	*
TOTAL	3.0	(2.5- 3.5)	0.2	(0.1- 0.3)
POPULATION ESTIMATES (IN THOUSANDS)				
AGE				
12-17	204	(121- 344)	146	(73- 291)
18-25	1,122	(792- 1,581)	157	(65- 378)
26-34	2,567	(2,096- 3,136)	*	*
35+	2,057	(1,457- 2,896)	*	*
SEX				
MALE	3,649	(2,933- 4,531)	155	(73- 330)
FEMALE	2,301	(1,758- 3,008)	152	(61- 376)
RACE				
WHITE	5,223	(4,360- 6,286)	288	(153- 542)
BLACK	363	(241- 544)	*	*
HISPANIC	347	(239- 502)	*	*
REGION				
NORTHEAST	1,275	(953- 1,700)	*	*
NORTH CENTRAL	1,259	(821- 1,922)	*	*
SOUTH	1,428	(1,034- 1,989)	101	(45- 226)
WEST	1,988	(1,416- 2,775)	*	*
TOTAL	5,950	(5,019- 7,046)	307	(177- 534)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 17.

HEROIN
TOTAL POPULATIONHEROIN: EVER USED, AS OF 1990
BY AGE, SEX, RACE, AND REGION FOR TOTAL POPULATION

	<u>EVER USED</u>	
	RATE ESTIMATES	
	Observed <u>Estimate</u>	95% C.I.
AGE		
12-17	0.7 %	(0.4- 1.4) %
18-25	0.8	(0.3- 1.1)
26-34	1.4	(1.0- 2.0)
35+	0.7	(0.4- 1.2)
SEX		
MALE	1.1	(0.8- 1.6)
FEMALE	0.5	(0.4- 0.8)
RACE		
WHITE	0.7	(0.5- 1.0)
BLACK	1.7	(1.0- 3.1)
HISPANIC	1.2	(0.7- 2.1)
REGION		
NORTHEAST	1.1	(0.8- 1.8)
NORTH CENTRAL	0.7	(0.4- 1.3)
SOUTH	0.6	(0.4- 1.1)
WEST	1.1	(0.5- 2.0)
TOTAL	0.8	(0.6- 1.1)
	POPULATION ESTIMATES (IN THOUSANDS)	
AGE		
12-17	145	(73- 286)
18-25	188	(84- 327)
26-34	533	(369- 789)
35+	869	(479- 1,366)
SEX		
MALE	1,097	(761- 1,579)
FEMALE	567	(372- 832)
RACE		
WHITE	1,082	(718- 1,566)
BLACK	398	(220- 713)
HISPANIC	194	(115- 328)
REGION		
NORTHEAST	433	(251- 747)
NORTH CENTRAL	324	(178- 597)
SOUTH	447	(261- 765)
WEST	449	(232- 862)
TOTAL	1,654	(1,233- 2,217)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 18.

NEEDLE USE
TOTAL POPULATIONNEEDLE USE: EVER AND PAST YEAR USE (1990)
BY AGE, SEX, RACE, AND REGION FOR TOTAL POPULATION

	EVER USED		USED PAST YEAR	
	RATE ESTIMATES			
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE				
12-17	1.6 %	(0.9- 2.8) %	0.7 %	(0.3- 1.6) %
18-25	2.3	(1.6- 3.4)	1.0	(0.6- 1.8)
26-34	3.1	(2.4- 4.1)	0.5	(0.3- 1.0)
35+	1.0	(0.7- 1.5)	*	*
SEX				
MALE	2.3	(1.9- 2.9)	0.5	(0.3- 0.7)
FEMALE	1.0	(0.7- 1.5)	0.2	(0.1- 0.4)
RACE				
WHITE	1.6	(1.3- 2.0)	0.3	(0.2- 0.5)
BLACK	1.8	(1.1- 3.0)	0.6	(0.3- 1.0)
HISPANIC	1.7	(1.2- 2.8)	0.3	(0.1- 0.9)
REGION				
NORTHEAST	2.2	(1.3- 3.1)	0.3	(0.1- 0.8)
NORTH CENTRAL	1.2	(0.8- 1.9)	0.4	(0.2- 0.9)
SOUTH	1.5	(1.2- 2.0)	0.4	(0.2- 0.7)
WEST	1.8	(1.2- 2.7)	0.3	(0.1- 0.7)
TOTAL	1.7	(1.4- 1.9)	0.4	(0.2- 0.5)
POPULATION ESTIMATES (IN THOUSANDS)				
AGE				
12-17	311	(175- 550)	148	(89- 315)
18-25	671	(449- 1,000)	289	(163- 511)
26-34	1,208	(922- 1,575)	205	(106- 395)
35+	1,143	(785- 1,864)	*	*
SEX				
MALE	2,250	(1,841- 2,749)	449	(288- 700)
FEMALE	1,081	(784- 1,530)	255	(141- 463)
RACE				
WHITE	2,587	(2,080- 3,167)	504	(312- 812)
BLACK	420	(281- 673)	130	(71- 237)
HISPANIC	273	(183- 405)	54	(21- 142)
REGION				
NORTHEAST	911	(645- 1,284)	119	(46- 311)
NORTH CENTRAL	578	(364- 910)	197	(90- 432)
SOUTH	1,073	(827- 1,391)	284	(138- 502)
WEST	771	(525- 1,129)	124	(55- 278)
TOTAL	3,331	(2,839- 3,908)	704	(499- 993)

*Low precision; no estimates reported

Note: Needle Use is derived from specific questions about use of cocaine, heroin, or amphetamines with a needle, and from general questions about needle use with other drugs. 1990 estimates of needle use are not comparable to those published in the 1988 Population Estimates. The 1990 estimates are based upon a more extensive set of questions about needle use available in the 1990 NHSDA.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 19-A

MARIJUANA FREQUENCY
TOTAL POPULATIONMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
AGE	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	11.3 %	(9.8-13.1) %	4.6 %	(3.4- 6.2) %	2.9 %	(1.9- 4.3) %
MALE	11.5	(9.4-14.0)	5.0	(3.5- 7.2)	3.5	(2.2- 5.5)
FEMALE	11.2	(9.1-13.7)	4.2	(2.8- 6.2)	2.3	(1.3- 4.0)
18-25	24.6	(21.8-27.6)	11.4	(9.6-13.4)	8.6	(5.4- 8.1)
MALE	28.7	(24.8-33.0)	15.9	(13.3-18.8)	10.7	(8.5-13.3)
FEMALE	20.7	(17.4-24.3)	7.1	(5.2- 9.5)	2.7	(1.8- 4.1)
26-34	18.0	(15.8-20.4)	8.1	(6.8- 9.7)	4.4	(3.6- 5.4)
MALE	21.1	(17.7-25.0)	10.3	(7.9-13.4)	8.0	(4.5- 7.8)
FEMALE	14.9	(12.6-17.6)	6.0	(4.9- 7.4)	2.9	(2.1- 3.9)
35+	3.6	(2.7- 4.7)	1.9	(1.3- 2.7)	1.1	(0.7- 1.8)
MALE	4.5	(3.3- 6.1)	2.8	(1.8- 3.8)	1.8	(1.0- 3.0)
FEMALE	2.8	(1.9- 4.2)	1.3	(0.8- 2.1)	0.5	(0.2- 1.1)
TOTAL	10.2	(9.2-11.2)	4.7	(4.2- 5.4)	2.7	(2.2- 3.3)
MALE	12.1	(10.6-13.8)	6.3	(5.4- 7.5)	4.1	(3.3- 5.1)
FEMALE	8.4	(7.4- 9.5)	3.3	(2.7- 3.9)	1.4	(1.1- 1.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
12-17	2,287	(1,965- 2,609)	923	(688- 1,233)	580	(386- 862)
MALE	1,177	(980- 1,434)	515	(357- 738)	356	(223- 565)
FEMALE	1,091	(887- 1,334)	409	(274- 605)	223	(126- 393)
18-25	7,138	(6,329- 8,009)	3,300	(2,794- 3,884)	1,919	(1,555- 2,362)
MALE	4,074	(3,515- 4,683)	2,252	(1,888- 2,669)	1,517	(1,212- 1,888)
FEMALE	3,062	(2,586- 3,599)	1,048	(776- 1,407)	402	(263- 611)
26-34	6,975	(6,121- 7,919)	3,183	(2,644- 3,773)	1,707	(1,384- 2,099)
MALE	4,030	(3,375- 4,773)	1,974	(1,507- 2,566)	1,141	(867- 1,495)
FEMALE	2,945	(2,482- 3,477)	1,188	(982- 1,463)	566	(413- 773)
35+	4,077	(3,117- 5,317)	2,154	(1,528- 3,030)	1,248	(772- 2,012)
MALE	2,376	(1,735- 3,240)	1,377	(931- 2,027)	932	(550- 1,572)
FEMALE	1,701	(1,138- 2,533)	777	(473- 1,272)	317	(151- 661)
TOTAL	20,454	(18,472-22,624)	9,540	(8,385-10,871)	5,454	(4,514- 8,583)
MALE	11,856	(10,187-13,305)	6,118	(5,184- 7,205)	3,948	(3,184- 4,880)
FEMALE	8,798	(7,738- 9,992)	3,422	(2,853- 4,100)	1,508	(1,167- 1,947)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 19-B

MARIJUANA FREQUENCY
WHITESMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WHITES

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate		Observed Estimate		Observed Estimate	
	<u>95% C.I.</u>		<u>95% C.I.</u>		<u>95% C.I.</u>	
AGE						
12-17	12.0	%	(10.1-14.1)	%	4.8	%
18-25	26.7		(23.2-30.5)		11.9	(9.6-14.6)
26-34	18.5		(15.9-21.5)		8.0	(6.3- 9.9)
35+	3.4		(2.4- 4.8)		1.8	(1.2- 2.8)
SEX						
MALE	11.9		(10.1-14.1)		6.1	(5.0- 7.5)
FEMALE	8.5		(7.4- 9.7)		3.2	(2.5- 4.0)
TOTAL	10.1		(9.0-11.4)		4.6	(3.9- 5.4)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,693		(1,429- 1,998)		683	(486- 953)
18-25	5,678		(4,942- 6,479)		2,530	(2,043- 3,113)
26-34	5,430		(4,851- 6,305)		2,331	(1,860- 2,909)
35+	3,170		(2,229- 4,488)		1,704	(1,129- 2,564)
SEX						
MALE	9,042		(7,639-10,683)		4,655	(3,792- 5,697)
FEMALE	8,928		(8,045- 7,927)		2,593	(2,081- 3,225)
TOTAL	15,970		(14,150-17,994)		7,248	(6,180- 8,490)

TABLE 19-C

MARIJUANA FREQUENCY
HISPANICSMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate		Observed Estimate		Observed Estimate	
	<u>95% C.I.</u>		<u>95% C.I.</u>		<u>95% C.I.</u>	
AGE						
12-17	12.6	%	(9.6-16.4)	%	5.2	%
18-25	20.7		(15.7-26.8)		10.3	(7.8-13.9)
26-34	15.4		(11.9-19.8)		8.4	(4.1-10.0)
35+	3.6		(2.0- 6.2)		2.0	(1.0- 3.7)
SEX						
MALE	14.1		(11.3-17.4)		7.0	(6.2- 9.3)
FEMALE	7.7		(5.7-10.4)		3.2	(2.3- 4.5)
TOTAL	10.9		(9.1-12.9)		5.1	(3.9- 6.5)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	279		(213- 362)		116	(71- 186)
18-25	620		(471- 802)		309	(228- 417)
26-34	578		(448- 737)		242	(154- 375)
35+	236		(132- 417)		133	(70- 251)
SEX						
MALE	1,101		(886- 1,358)		545	(406- 727)
FEMALE	613		(452- 824)		255	(181- 357)
TOTAL	1,713		(1,439- 2,033)		800	(619- 1,029)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 19-D

MARIJUANA FREQUENCY
BLACKSMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	9.4 %	(8.0-14.3) %	3.9 %	(1.9- 7.8) %	2.5 %	(1.1- 5.8) %
18-25	18.2	(13.5-24.0)	11.2	(7.7-15.8)	9.5	(6.1-14.4)
26-34	20.1	(14.2-27.8)	12.2	(8.4-17.6)	4.4	(2.7- 7.2)
35+	5.5	(3.2- 9.1)	2.9	(1.6- 5.0)	2.0	(1.0- 4.2)
SEX						
MALE	13.8	(10.9-17.3)	8.6	(6.4-11.8)	8.2	(4.2- 8.9)
FEMALE	9.0	(8.1-13.2)	4.5	(3.1- 6.5)	2.0	(1.3- 3.0)
TOTAL	11.2	(8.9-14.1)	6.4	(5.0- 8.1)	3.9	(2.9- 5.3)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	290	(187- 443)	122	(80- 241)	79	(34- 179)
18-25	720	(536- 950)	442	(306- 628)	375	(242- 569)
26-34	934	(662- 1,281)	572	(393- 818)	205	(124- 335)
35+	805	(358- 1,012)	317	(180- 553)	228	(109- 461)
SEX						
MALE	1,422	(1,127- 1,779)	891	(653- 1,200)	835	(435- 919)
FEMALE	1,127	(783- 1,641)	562	(388- 808)	249	(182- 380)
TOTAL	2,549	(2,017- 3,201)	1,452	(1,144- 1,838)	884	(650- 1,199)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 19-E

MARIJUANA FREQUENCY
NORTHEASTMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR N.E.

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	11.3 %	(8.1-15.6) %	5.3 %	(2.8- 9.9) %	3.2 %	(1.3- 7.7) %
18-25	23.0	(17.9-29.0)	14.2	(9.2-21.4)	7.8	(4.2-14.1)
26-34	18.8	(14.5-23.9)	8.7	(5.3-13.9)	5.2	(3.3- 8.2)
35+	3.9	(2.5- 6.1)	2.1	(1.2- 4.0)	1.0	(0.4- 2.5)
SEX						
MALE	12.5	(10.1-15.3)	7.8	(5.9-10.1)	4.7	(3.3- 6.7)
FEMALE	7.1	(5.0-10.0)	2.8	(1.6- 4.8)	1.2	(0.6- 2.2)
TOTAL	9.6	(8.2-11.3)	5.1	(4.1- 6.4)	2.8	(2.1- 3.8)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	430	(309- 592)	201	(105- 377)	123	(50- 292)
18-25	1,209	(841- 1,526)	749	(483- 1,126)	411	(221- 739)
26-34	1,309	(1,013- 1,886)	803	(367- 989)	364	(230- 570)
35+	972	(616- 1,521)	532	(286- 981)	256	(104- 623)
SEX						
MALE	2,384	(1,916- 2,899)	1,489	(1,118- 1,918)	896	(826- 1,276)
FEMALE	1,558	(1,098- 2,187)	617	(359- 1,048)	258	(136- 486)
TOTAL	3,920	(3,338- 4,592)	2,085	(1,658- 2,815)	1,154	(850- 1,663)

TABLE 19-F

MARIJUANA FREQUENCY
NORTH CENTRALMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	12.2 %	(8.5-17.1) %	4.8 %	(2.2-10.0) %	*	*
18-25	24.8	(19.1-31.6)	9.5	(6.5-13.7)	6.5	(4.3- 9.7)
26-34	17.8	(14.2-21.7)	8.8	(6.1-12.4)	3.8	(2.6- 6.2)
35+	3.3	(2.0- 5.5)	1.9	(0.9- 4.0)	*	*
SEX						
MALE	10.9	(8.1-14.5)	5.2	(3.6- 7.6)	3.4	(2.0- 5.7)
FEMALE	10.3	(8.1-13.1)	4.5	(3.3- 6.1)	1.8	(1.1- 3.0)
TOTAL	10.6	(8.4-13.3)	4.8	(3.5- 6.7)	2.6	(1.7- 3.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	813	(428- 882)	241	(112- 503)	*	*
18-25	1,884	(1,433- 2,375)	717	(490- 1,034)	490	(324- 732)
26-34	1,719	(1,381- 2,119)	855	(598- 1,209)	370	(224- 607)
35+	836	(498- 1,398)	488	(232- 1,008)	*	*
SEX						
MALE	2,525	(1,877- 3,362)	1,215	(827- 1,772)	788	(484- 1,322)
FEMALE	2,507	(1,988- 3,178)	1,084	(790- 1,482)	434	(281- 717)
TOTAL	5,032	(3,992- 8,305)	2,299	(1,684- 3,160)	1,221	(803- 1,848)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 19-G

MARIJUANA FREQUENCY
SOUTHMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	9.2 %	(7.0-12.1) %	4.1 %	(2.7- 6.2) %	2.3 %	(1.3- 3.9) %
18-25	21.2	(17.8-25.1)	10.4	(8.5-12.8)	5.8	(4.2- 8.1)
26-34	18.9	(14.5-24.3)	8.5	(6.3-11.4)	4.5	(3.1- 8.5)
35+	2.7	(1.5- 4.7)	1.2	(0.3- 2.4)	*	*
SEX						
MALE	12.1	(9.2-15.7)	6.1	(4.4- 8.5)	3.8	(2.5- 5.7)
FEMALE	6.7	(5.5- 8.2)	2.8	(2.0- 3.5)	1.1	(0.8- 2.1)
TOTAL	9.2	(7.6-11.1)	4.2	(3.4- 5.8)	2.4	(1.8- 3.0)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	850	(493- 851)	290	(191- 436)	159	(92- 271)
18-25	2,172	(1,823- 2,567)	1,067	(867- 1,309)	506	(425- 826)
26-34	2,806	(1,999- 3,345)	1,173	(869- 1,570)	818	(426- 894)
35+	1,067	(805- 1,865)	465	(224- 959)	*	*
SEX						
MALE	3,988	(3,028- 5,153)	2,001	(1,432- 2,777)	1,251	(829- 1,875)
FEMALE	2,527	(2,058- 3,098)	994	(742- 1,328)	419	(226- 772)
TOTAL	6,495	(5,356- 7,948)	2,995	(2,400- 3,730)	1,670	(1,125- 2,468)

TABLE 19-H

MARIJUANA FREQUENCY
WESTMARIJUANA: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WEST

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	13.9 %	(11.1-17.3) %	4.6 %	(2.8- 7.7) %	3.2 %	(1.6- 5.8) %
18-25	31.4	(23.7-40.3)	12.8	(9.4-17.1)	7.0	(4.8-10.1)
26-34	16.1	(12.6-20.5)	6.4	(4.2- 9.5)	4.3	(2.6- 8.9)
35+	5.0	(2.7- 9.2)	2.8	(1.5- 5.3)	2.1	(0.9- 5.0)
SEX						
MALE	13.1	(10.1-16.7)	6.7	(4.8- 9.1)	4.7	(3.1- 7.2)
FEMALE	10.5	(8.0-13.7)	3.5	(2.4- 5.0)	1.9	(1.0- 3.4)
TOTAL	11.8	(9.5-14.8)	6.1	(3.9- 8.7)	3.3	(2.2- 4.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	574	(458- 713)	191	(114- 315)	133	(74- 237)
18-25	1,891	(1,427- 2,426)	787	(584- 1,029)	423	(291- 810)
26-34	1,341	(1,046- 1,702)	531	(351- 793)	354	(215- 576)
35+	1,201	(843- 2,198)	671	(348- 1,279)	498	(205- 1,190)
SEX						
MALE	2,799	(2,169- 3,578)	1,432	(1,046- 1,948)	1,011	(653- 1,551)
FEMALE	2,208	(1,677- 2,881)	727	(505- 1,041)	398	(220- 715)
TOTAL	5,007	(4,812- 6,208)	2,160	(1,845- 2,824)	1,409	(941- 2,095)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 26-A

COCAINE FREQUENCY
TOTAL POPULATIONCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE
AGE	RATE ESTIMATES		
12-17			
MALE	2.2 % (1.4- 3.6) %	0.8 % (0.5- 1.4) %	0.7 % (0.4- 1.2) %
FEMALE	2.7 (1.6- 4.6)	0.9 (0.4- 1.7)	0.6 (0.2- 1.5)
FEMALE	1.8 (0.9- 3.4)	0.9 (0.4- 1.8)	0.7 (0.3- 1.6)
18-25	7.5 (6.2- 9.3)	2.6 (1.8- 3.5)	0.8 (0.4- 1.5)
MALE	10.2 (8.0- 13.0)	4.2 (2.9- 6.8)	1.4 (0.7- 2.6)
FEMALE	4.8 (3.3- 6.9)	1.8 (0.5- 1.8)	*
26-34	6.8 (5.8- 8.8)	2.2 (1.5- 3.1)	0.8 (0.4- 1.1)
MALE	9.1 (7.3- 11.3)	2.8 (1.7- 4.8)	0.5 (0.3- 1.3)
FEMALE	4.5 (3.4- 6.1)	1.8 (1.0- 2.6)	0.6 (0.3- 1.6)
35+	0.0 (0.0- 1.3)	0.3 (0.1- 0.7)	*
MALE	1.3 (0.7- 2.1)	0.4 (0.1- 1.1)	*
FEMALE	0.6 (0.2- 1.4)	*	*
TOTAL	3.1 (2.7- 3.5)	1.0 (0.8- 1.3)	0.3 (0.2- 0.5)
MALE	4.3 (3.7- 5.8)	1.6 (1.1- 1.9)	0.4 (0.3- 0.7)
FEMALE	2.0 (1.7- 2.5)	0.7 (0.4- 1.0)	0.2 (0.1- 0.4)
POPULATION ESTIMATES (IN THOUSANDS)			
12-17	447 (272- 729)	187 (103- 273)	134 (77- 231)
MALE	276 (169- 472)	91 (38- 174)	63 (25- 155)
FEMALE	172 (87- 334)	86 (43- 172)	71 (32- 156)
18-25	2,184 (1,737- 2,684)	741 (542- 1,011)	233 (128- 426)
MALE	1,453 (1,138- 1,846)	595 (413- 854)	195 (102- 372)
FEMALE	711 (488- 1,027)	146 (60- 265)	*
26-34	2,835 (2,234- 3,103)	838 (589- 1,187)	239 (136- 421)
MALE	1,739 (1,387- 2,154)	529 (318- 872)	114 (61- 255)
FEMALE	896 (652- 1,200)	308 (162- 492)	125 (52- 300)
35+	1,001 (670- 1,494)	358 (162- 787)	*
MALE	663 (398- 1,106)	211 (79- 559)	*
FEMALE	339 (136- 842)	*	*
TOTAL	6,247 (5,608- 7,081)	2,104 (1,823- 2,529)	662 (464- 943)
MALE	4,130 (3,559- 4,787)	1,417 (1,278- 1,884)	417 (262- 860)
FEMALE	2,117 (1,740- 2,674)	687 (467- 1,231)	248 (139- 432)

*Low precision; no estimates reported.

Note: Cocaine includes crack.

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 20-B

COCAINE FREQUENCY
WHITESCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WHITES

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	2.3 %	(1.3- 4.1) %	0.5 %	(0.3- 1.2) %	0.5 %	(0.2- 1.2) %
18-25	7.2	(5.5- 9.5)	2.3	(1.4- 3.5)	0.5	(0.2- 1.2)
26-34	8.4	(6.6- 9.9)	1.8	(1.1- 3.8)	0.5	(0.2- 1.1)
35+	0.8	(0.5- 1.4)	*	*	*	*
SEX						
MALE	3.9	(3.2- 4.7)	1.2	(0.8- 1.8)	0.2	(0.1- 0.5)
FEMALE	1.8	(1.6- 2.6)	0.5	(0.3- 1.0)	0.2	(0.1- 0.5)
TOTAL	2.3	(2.4- 3.3)	0.9	(0.6- 1.2)	0.2	(0.1- 0.4)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	326	(179- 563)	77	(35- 169)	74	(33- 161)
18-25	1,536	(1,163- 2,016)	479	(307- 743)	109	(46- 264)
26-34	1,862	(1,478- 2,537)	530	(327- 886)	158	(73- 334)
35+	760	(437- 1,204)	*	*	*	*
SEX						
MALE	2,928	(2,395- 3,570)	914	(617- 1,351)	163	(69- 385)
FEMALE	1,647	(1,166- 2,013)	432	(238- 783)	178	(82- 392)
TOTAL	4,473	(3,794- 5,288)	1,346	(996- 1,829)	342	(101- 610)

TABLE 20-C

COCAINE FREQUENCY
HISPANICSCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.1 %	(1.6- 6.2) %	2.5 %	(1.1- 3.9) %	*	*
18-25	8.7	(6.8- 13.6)	4.9	(3.1- 7.5)	2.3	(1.0- 5.5)
26-34	8.8	(5.8- 12.8)	3.8	(1.7- 8.2)	*	*
35+	2.0	(0.8- 4.0)	*	*	*	*
SEX						
MALE	7.3	(5.8- 9.2)	3.4	(2.2- 5.4)	1.8	(0.8- 3.2)
FEMALE	3.8	(2.0- 4.6)	1.5	(0.7- 3.0)	0.5	(0.2- 1.4)
TOTAL	6.2	(4.1- 8.6)	2.6	(1.7- 3.6)	1.1	(0.8- 1.9)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	69	(34- 138)	67	(24- 133)	*	*
18-25	289	(203- 418)	146	(84- 224)	78	(29- 164)
26-34	322	(217- 472)	142	(64- 316)	*	*
35+	133	(64- 271)	*	*	*	*
SEX						
MALE	672	(454- 719)	269	(172- 419)	127	(63- 252)
FEMALE	241	(158- 366)	118	(58- 238)	43	(18- 113)
TOTAL	813	(636- 1,033)	387	(261- 571)	170	(95- 302)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 2B-D

COCAINE FREQUENCY
BLACKSCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE
RATE ESTIMATES			
AGE	Observed Estimate	95% C.I.	Observed Estimate
12-17	1.7 %	(0.8- 3.7) %	* %
18-25	7.3	(4.5-11.7)	2.9 (1.6- 5.5)
26-34	9.7	(6.3-14.7)	3.4 (1.7- 6.3)
35+	1.0	(0.4- 2.4)	*
SEX			
MALE	6.0	(4.2- 8.8)	2.3 (1.3- 3.8)
FEMALE	2.3	(1.5- 3.4)	1.1 (0.6- 2.1)
TOTAL	4.0	(2.9- 5.4)	1.6 (1.0- 2.6)
			0.7 (0.4- 1.2)
POPULATION ESTIMATES (IN THOUSANDS)			
AGE			
12-17	53	(24- 136)	*
18-25	291	(179- 465)	116 (62- 217)
26-34	451	(291- 685)	156 (81- 295)
35+	113	(47- 270)	*
SEX			
MALE	622	(431- 889)	234 (138- 394)
FEMALE	286	(193- 424)	137 (72- 259)
TOTAL	908	(686- 1,234)	371 (235- 585)
			151 (84- 272)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 20-E

COCAINE FREQUENCY
NORTHEASTCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	3.8 %	(1.6- 8.2) %	2.0 %	(0.9- 4.3) %	1.6 %	(0.7- 3.7) %
18-25	5.7	(3.5- 9.3)	*	*	*	*
26-34	6.2	(4.0- 9.4)	3.5	(2.0- 6.1)	1.2	(0.5- 3.2)
35+	1.0	(0.4- 2.4)	*	*	*	*
SEX						
MALE	4.3	(3.0- 6.2)	1.9	(1.1- 3.4)	0.7	(0.3- 1.8)
FEMALE	1.3	(0.7- 2.4)	0.6	(0.2- 1.5)	*	*
TOTAL	2.7	(2.0- 3.7)	1.2	(0.8- 1.9)	0.5	(0.2- 1.0)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	139	(59- 312)	77	(36- 185)	60	(26- 141)
18-25	301	(182- 490)	*	*	*	*
26-34	431	(280- 655)	243	(137- 425)	86	(32- 225)
35+	237	(93- 597)	*	*	*	*
SEX						
MALE	818	(582- 1,175)	365	(208- 836)	139	(58- 344)
FEMALE	291	(180- 528)	130	(63- 318)	*	*
TOTAL	1,107	(810- 1,509)	495	(309- 790)	194	(91- 411)

TABLE 20-F

COCAINE FREQUENCY
NORTH CENTRALCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	*	*	*	*	*	*
18-25	6.3	(3.9- 10.0)	2.6	(1.4- 5.0)	*	*
26-34	6.1	(4.0- 9.2)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	3.5	(2.4- 5.2)	0.8	(0.4- 1.9)	*	*
FEMALE	2.4	(1.6- 3.7)	*	*	*	*
TOTAL	3.0	(2.2- 3.9)	0.8	(0.3- 1.1)	*	*
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	*	*	*	*	*	*
18-25	474	(293- 754)	199	(103- 380)	*	*
26-34	599	(394- 901)	*	*	*	*
35+	*	*	*	*	*	*
SEX						
MALE	817	(547- 1,212)	192	(84- 441)	*	*
FEMALE	586	(378- 899)	*	*	*	*
TOTAL	1,403	(1,245- 1,872)	284	(147- 545)	*	*

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 20-G

COCAINE FREQUENCY
SOUTHCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.5	(0.8- 3.1)	*	*	*	*
18-25	8.6	(4.4- 9.9)	1.9	(1.0- 3.7)	1.2	(0.5- 3.0)
26-34	8.6	(5.0- 8.6)	2.1	(1.0- 4.3)	*	*
35+	*	*	*	*	*	*
SEX						
MALE	4.0	(3.0- 5.2)	1.4	(0.8- 2.4)	0.5	(0.3- 0.9)
FEMALE	1.8	(1.2- 2.7)	*	*	*	*
TOTAL	2.8	(2.2- 3.6)	1.0	(0.6- 1.6)	0.3	(0.2- 0.5)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	108	(53- 219)	*	*	*	*
18-25	680	(449- 1,018)	198	(102- 381)	127	(51- 312)
26-34	910	(694- 1,187)	292	(143- 592)	*	*
35+	*	*	*	*	*	*
SEX						
MALE	1,297	(987- 1,698)	480	(267- 789)	161	(87- 307)
FEMALE	692	(461- 1,036)	*	*	*	*
TOTAL	1,988	(1,581- 2,528)	682	(413- 1,126)	221	(128- 380)

TABLE 20-H

COCAINE FREQUENCY
WESTCOCAINE: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WEST

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	1.9	(0.9- 3.7)	*	*	*	*
18-25	11.8	(7.7- 17.7)	4.1	(2.6- 6.5)	*	*
26-34	8.4	(6.2- 11.3)	2.8	(1.5- 5.1)	*	*
35+	1.1	(0.5- 2.4)	*	*	*	*
SEX						
MALE	5.6	(4.0- 7.8)	1.9	(1.1- 3.2)	*	*
FEMALE	2.6	(1.7- 4.0)	1.2	(0.7- 2.0)	0.4	(0.1- 1.0)
TOTAL	4.1	(3.1- 5.6)	1.5	(1.1- 2.2)	.3	(0.2- 0.7)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	77	(38- 153)	*	*	*	*
18-25	709	(462- 1,064)	249	(159- 388)	*	*
26-34	898	(513- 937)	233	(128- 421)	*	*
35+	289	(123- 586)	*	*	*	*
SEX						
MALE	1,201	(861- 1,864)	399	(229- 892)	*	*
FEMALE	550	(367- 843)	244	(140- 426)	82	(31- 215)
TOTAL	1,751	(1,304- 2,342)	643	(446- 928)	141	(66- 301)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 21-A

ALCOHOL FREQUENCY
TOTAL POPULATIONALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR TOTAL POPULATION

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
AGE	RATE ESTIMATES					
	OBSERVED ESTIMATE	95% C.I.	OBSERVED ESTIMATE	95% C.I.	OBSERVED ESTIMATE	95% C.I.
12-17	41.0 %	(38.2-43.8) %	14.4 %	(12.8-16.3) %	5.1 %	(3.8- 8.8) %
MALE	40.8	(37.2-44.5)	15.1	(12.8-17.7)	5.8	(3.9- 8.1)
FEMALE	41.1	(37.0-45.4)	13.8	(11.1-16.5)	4.5	(3.0- 6.7)
18-25	80.2	(77.4-82.8)	51.1	(47.5-54.7)	28.8	(23.3-30.1)
MALE	88.0	(82.5-88.9)	64.8	(60.4-68.5)	38.8	(33.7-43.7)
FEMALE	74.6	(70.4-78.4)	38.3	(33.6-43.1)	15.0	(12.1-18.5)
26-34	78.8	(76.4-81.1)	50.8	(48.3-53.4)	28.2	(23.9-28.7)
MALE	83.1	(79.6-86.1)	63.1	(59.7-66.4)	37.2	(33.2-41.4)
FEMALE	74.7	(71.0-78.1)	38.9	(34.9-43.0)	15.5	(13.3-18.0)
35+	82.5	(59.1-85.8)	37.0	(34.2-39.9)	20.1	(18.3-22.1)
MALE	88.5	(84.8-91.9)	47.3	(43.6-51.1)	29.2	(25.8-32.8)
FEMALE	57.2	(52.6-61.7)	28.0	(24.8-31.4)	12.3	(10.2-14.7)
TOTAL	88.0	(63.7-88.3)	39.5	(37.5-41.4)	20.7	(19.4-22.2)
MALE	71.0	(68.7-73.2)	49.6	(47.3-51.8)	29.7	(27.4-32.0)
FEMALE	81.5	(58.1-84.8)	30.1	(27.6-32.8)	12.8	(11.0-14.3)
POPULATION ESTIMATES (IN THOUSANDS)						
12-17	8,183	(7,627- 8,751)	2,869	(2,526- 3,250)	1,017	(755- 1,365)
MALE	4,189	(3,803- 4,548)	1,545	(1,310- 1,813)	578	(397- 829)
FEMALE	4,014	(3,811- 4,430)	1,324	(1,085- 1,606)	441	(298- 651)
18-25	23,265	(22,472- 23,983)	14,836	(13,784- 15,884)	7,708	(6,759- 8,737)
MALE	12,205	(11,704- 12,618)	9,184	(8,573- 9,725)	5,482	(4,788- 6,210)
FEMALE	11,061	(10,431- 11,828)	5,672	(4,981- 6,398)	2,226	(1,792- 2,742)
26-34	30,810	(29,642- 31,501)	19,730	(18,736- 20,723)	10,173	(9,268- 11,132)
MALE	15,886	(15,213- 16,463)	12,065	(11,418- 12,689)	7,113	(6,347- 7,913)
FEMALE	14,724	(13,994- 15,390)	7,665	(6,880- 8,481)	3,060	(2,623- 3,554)
35+	70,814	(68,949- 74,542)	41,956	(38,792- 45,220)	22,838	(20,744- 25,086)
MALE	38,181	(34,223- 38,023)	25,020	(23,042- 27,014)	15,406	(13,823- 17,319)
FEMALE	34,633	(31,836- 37,356)	18,936	(14,989- 19,030)	7,432	(6,185- 8,917)
TOTAL	132,872	(128,121-137,469)	79,391	(75,545- 83,302)	41,736	(39,006- 44,606)
MALE	68,441	(66,210- 70,571)	47,794	(45,629- 49,960)	28,577	(26,398- 30,859)
FEMALE	64,431	(60,885- 67,884)	31,597	(28,945- 34,381)	13,159	(11,508- 15,009)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 21-B

ALCOHOL FREQUENCY
WHITESALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WHITES

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	45.6 %	(42.0-49.2) %	18.5 %	(14.1-19.1) %	5.3 %	(3.7-7.5) %
18-25	82.7	(79.5-85.8)	54.5	(49.9-59.1)	27.9	(23.8-32.4)
26-34	81.2	(78.3-83.7)	52.9	(50.0-55.8)	26.2	(23.2-29.4)
35+	84.3	(80.5-88.0)	38.1	(34.8-41.6)	20.7	(18.5-23.1)
SEX						
MALE	71.9	(69.1-74.5)	50.0	(47.3-52.8)	29.9	(27.2-32.8)
FEMALE	84.9	(81.1-88.6)	32.9	(29.9-36.1)	13.4	(11.5-15.5)
TOTAL	68.3	(65.6-70.8)	41.2	(38.9-43.5)	21.3	(19.7-23.1)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	6,444	(5,939- 6,955)	2,328	(1,999- 2,700)	748	(528- 1,053)
18-25	17,593	(16,907- 18,190)	11,597	(10,607- 12,589)	5,931	(5,089- 6,878)
26-34	23,797	(22,950- 24,555)	15,511	(14,867- 18,348)	7,884	(6,817- 8,819)
35+	59,844	(56,118- 63,013)	35,356	(32,253- 38,567)	19,236	(17,186- 21,480)
SEX						
MALE	54,478	(52,372- 56,486)	37,911	(35,836- 39,985)	22,868	(20,593- 24,859)
FEMALE	53,001	(49,870- 55,982)	26,880	(24,386- 29,498)	10,931	(9,396- 12,672)
TOTAL	107,479	(103,328-111,454)	64,791	(61,183- 68,480)	33,599	(31,019- 36,333)

TABLE 21-C

ALCOHOL FREQUENCY
HISPANICSALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR HISPANICS

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	37.9 %	(33.8-42.2) %	12.1 %	(9.2-15.9) %	4.6 %	(2.8-7.5) %
18-25	74.4	(68.5-79.5)	47.0	(41.3-52.8)	22.7	(18.0-28.1)
26-34	76.3	(70.5-79.5)	48.1	(40.9-51.5)	24.2	(19.9-29.0)
35+	82.8	(58.9-88.4)	35.7	(31.5-40.1)	17.4	(14.1-21.4)
SEX						
MALE	74.5	(70.7-78.0)	52.7	(40.2-56.2)	29.1	(25.3-33.3)
FEMALE	54.8	(50.1-59.1)	21.6	(18.1-25.6)	7.5	(5.9-9.4)
TOTAL	64.5	(61.5-67.4)	37.0	(34.8-39.5)	18.2	(16.1-20.5)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	839	(747- 935)	289	(203- 352)	102	(61- 167)
18-25	2,230	(2,053- 2,385)	1,410	(1,238- 1,584)	880	(539- 843)
26-34	2,832	(2,652- 2,992)	1,736	(1,537- 1,938)	909	(749- 1,091)
35+	4,247	(3,847- 4,622)	2,414	(2,132- 2,711)	1,179	(952- 1,447)
SEX						
MALE	5,826	(5,528- 6,096)	4,121	(3,846- 4,393)	2,279	(1,978- 2,805)
FEMALE	4,323	(3,986- 4,674)	1,708	(1,429- 2,024)	590	(466- 745)
TOTAL	10,148	(9,670- 10,608)	5,829	(5,449- 6,218)	2,869	(2,539- 3,232)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 21-D

ALCOHOL FREQUENCY
BLACKSALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR BLACKS

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	24.7 %	(19.6-30.7) %	8.2 %	(5.4-12.3) %	5.2 %	(2.8-9.5) %
18-25	74.4	(69.0-79.1)	40.8	(34.4-47.7)	23.5	(17.8-30.3)
26-34	72.7	(66.2-78.3)	47.1	(38.7-55.6)	30.4	(24.5-36.9)
35+	50.3	(42.3-58.3)	31.5	(24.8-39.0)	18.8	(14.2-24.4)
SEX						
MALE	65.0	(57.4-71.9)	48.9	(39.4-54.5)	29.8	(24.4-35.9)
FEMALE	47.8	(42.8-52.9)	21.8	(18.6-25.5)	12.1	(9.6-15.2)
TOTAL	55.8	(50.3-60.8)	33.1	(28.6-38.0)	20.1	(18.9-23.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	765	(605- 950)	256	(168- 381)	161	(86- 295)
18-25	2,948	(2,735- 3,135)	1,619	(1,362- 1,889)	931	(706- 1,202)
26-34	3,379	(3,078- 3,641)	2,188	(1,799- 2,585)	1,412	(1,139- 1,717)
35+	5,588	(4,678- 6,456)	3,485	(2,745- 4,322)	2,082	(1,577- 2,702)
SEX						
MALE	6,696	(5,918- 7,403)	4,831	(4,057- 5,820)	3,075	(2,516- 3,699)
FEMALE	5,963	(5,337- 6,595)	2,716	(2,306- 3,175)	1,510	(1,195- 1,893)
TOTAL	12,659	(11,450- 13,841)	7,547	(6,508- 8,863)	4,585	(3,847- 5,424)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

TABLE 21-E

ALCOHOL FREQUENCY
NORTHEASTALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR NORTHEAST

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	41.2 %	(36.0-46.8) %	13.0 %	(9.8-17.1) %	5.2 %	(2.8-9.4) %
18-25	82.8	(77.1-87.3)	59.3	(53.8-64.7)	29.7	(23.3-37.0)
26-34	83.4	(78.0-87.8)	58.2	(50.8-61.4)	31.4	(26.6-36.5)
35+	74.7	(67.5-80.8)	47.7	(40.3-55.3)	25.3	(21.0-30.2)
SEX						
MALE	79.0	(74.9-82.8)	58.1	(53.8-62.3)	34.3	(29.4-39.5)
FEMALE	69.9	(63.2-75.9)	38.2	(32.4-44.4)	17.1	(13.5-21.4)
TOTAL	74.1	(69.3-78.5)	47.4	(42.5-52.4)	25.0	(21.8-28.8)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	1,563	(1,365- 1,770)	493	(370- 650)	198	(108- 356)
18-25	4,350	(4,051- 4,657)	3,114	(2,817- 3,399)	1,582	(1,226- 1,946)
26-34	5,810	(5,438- 6,106)	3,915	(3,543- 4,278)	2,188	(1,856- 2,544)
35+	18,507	(16,714- 20,013)	11,822	(9,985- 13,884)	6,287	(5,190- 7,482)
SEX						
MALE	14,945	(14,164- 15,628)	10,987	(10,175- 11,777)	6,484	(5,568- 7,486)
FEMALE	15,285	(13,810- 16,593)	8,357	(7,093- 9,699)	3,729	(2,945- 4,669)
TOTAL	30,230	(28,247- 31,997)	19,345	(17,324- 21,387)	10,212	(8,892- 11,656)

TABLE 21-F

ALCOHOL FREQUENCY
NORTH CENTRALALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR NORTH CENTRAL

	AT LEAST ONCE		12 OR MORE TIMES		ONCE A WEEK OR MORE	
	RATE ESTIMATES					
	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
AGE						
12-17	42.6 %	(37.6-47.9) %	16.1 %	(12.1-21.3) %	6.1 %	(3.2-11.6) %
18-25	86.8	(81.3-90.8)	57.0	(46.5-66.9)	30.9	(23.5-39.4)
26-34	83.8	(79.9-87.2)	54.4	(49.0-59.7)	23.0	(17.4-29.8)
35+	66.8	(59.9-73.2)	38.8	(33.5-44.4)	20.8	(16.7-25.0)
SEX						
MALE	71.6	(66.4-76.2)	48.9	(44.1-53.7)	29.9	(25.2-35.0)
FEMALE	70.3	(61.5-77.8)	36.4	(29.9-43.4)	12.8	(9.6-18.8)
TOTAL	70.9	(66.1-75.3)	42.5	(38.4-46.7)	21.2	(18.6-23.9)
POPULATION ESTIMATES (IN THOUSANDS)						
AGE						
12-17	2,147	(1,892- 2,410)	812	(607- 1,071)	309	(159- 584)
18-25	6,517	(6,119- 6,815)	4,287	(3,501- 5,029)	2,324	(1,771- 2,962)
26-34	8,183	(7,794- 8,507)	5,313	(4,785- 5,830)	2,243	(1,694- 2,905)
35+	16,822	(15,082- 18,413)	9,764	(8,434- 11,184)	5,173	(4,205- 6,296)
SEX						
MALE	16,635	(15,441- 17,712)	11,359	(10,248- 12,475)	8,948	(5,859- 8,144)
FEMALE	17,033	(14,902- 18,856)	8,818	(7,242- 10,524)	3,101	(2,338- 4,087)
TOTAL	33,669	(31,407- 35,732)	20,177	(18,219- 22,185)	10,049	(8,855- 11,357)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse
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TABLE 21-G

ALCOHOL FREQUENCY
SOUTHALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR SOUTH

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	40.2 %	(33.9-46.8) %	15.3 %	(12.3-18.8) %	5.5 %	(3.7-8.0) %
18-25	74.6	(70.0-78.6)	41.2	(37.3-45.2)	21.4	(16.8-26.8)
26-34	72.2	(67.0-76.9)	46.4	(41.5-51.3)	24.9	(21.0-29.1)
35+	48.0	(42.7-54.9)	27.1	(23.1-31.5)	14.6	(12.5-17.0)
SEX						
MALE	84.7	(80.2-89.0)	45.1	(41.7-48.6)	25.6	(23.3-27.9)
FEMALE	48.9	(43.7-54.0)	20.0	(16.7-23.9)	9.0	(6.8-11.8)
TOTAL	68.3	(51.7-80.7)	31.7	(28.9-34.7)	16.7	(14.8-18.7)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	2,824	(2,380- 3,293)	1,072	(863- 1,320)	385	(261- 564)
18-25	7,828	(7,182- 8,045)	4,217	(3,819- 4,626)	2,189	(1,721- 2,744)
26-34	9,945	(9,224- 10,591)	6,386	(5,710- 7,071)	3,423	(2,895- 4,013)
35+	19,256	(18,849- 21,678)	10,683	(9,116- 12,409)	5,758	(4,932- 8,896)
SEX						
MALE	21,255	(19,780- 22,987)	14,818	(13,892- 15,958)	8,381	(7,840- 9,167)
FEMALE	18,398	(18,474- 20,331)	7,540	(6,279- 8,981)	3,375	(2,549- 4,435)
TOTAL	39,654	(38,427- 42,906)	22,358	(20,387- 24,428)	11,756	(10,432- 13,211)

TABLE 21-H

ALCOHOL FREQUENCY
WESTALCOHOL: FREQUENCY OF USE WITHIN PAST YEAR (1990)
BY SEX AND AGE GROUPS FOR WEST

	AT LEAST ONCE	12 OR MORE TIMES	ONCE A WEEK OR MORE			
	RATE ESTIMATES					
AGE	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.	Observed Estimate	95% C.I.
12-17	40.0 %	(35.8-44.5) %	11.9 %	(9.0-15.6) %	3.0 %	(1.1-7.8) %
18-25	79.3	(72.2-85.0)	53.5	(45.9-60.9)	27.1	(20.3-35.3)
26-34	80.2	(75.3-84.3)	49.5	(44.3-54.6)	27.9	(24.2-31.9)
35+	67.7	(62.8-72.2)	40.4	(34.7-46.3)	23.5	(18.5-29.4)
SEX						
MALE	72.9	(67.7-77.6)	49.7	(43.9-55.4)	31.8	(25.1-39.0)
FEMALE	65.2	(61.6-68.7)	32.7	(28.2-37.6)	14.0	(10.5-18.5)
TOTAL	69.1	(66.5-71.6)	41.3	(37.5-45.2)	22.9	(19.4-26.8)
	POPULATION ESTIMATES (IN THOUSANDS)					
AGE						
12-17	1,848	(1,472- 1,881)	491	(371- 644)	125	(47- 323)
18-25	4,770	(4,343- 5,111)	3,217	(2,760- 3,885)	1,632	(1,218- 2,123)
26-34	8,872	(8,288- 7,014)	4,116	(3,888- 4,545)	2,321	(2,014- 2,656)
35+	18,229	(15,084- 17,309)	9,687	(8,327- 11,111)	5,640	(4,430- 7,063)
SEX						
MALE	15,805	(14,485- 16,803)	10,630	(9,404- 11,857)	6,785	(5,368- 8,335)
FEMALE	13,715	(12,950- 14,444)	8,882	(5,932- 7,905)	2,954	(2,210- 3,897)
TOTAL	29,319	(28,198- 30,390)	17,512	(15,987- 19,181)	9,719	(8,249- 11,363)

*Low precision; no estimates reported

Source: National Institute on Drug Abuse, 1990 National Household Survey on Drug Abuse

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